

## YOU MAY DEDUCT

33 $\frac{1}{3}$ % discount from price each, 10% discount from other prices herein F.O.B. West Grove.

Goods travel at Purchaser's Risk. Watch for our new Trade List of specially priced items to be sent you January 15th.

"THE BEST  
**ROSES**  
FOR  
AMERICA"

HUGONIS

THE  
**CONARD** ★ **WEST GROVE**  
& JONES CO. PENNA., U. S. A.

ROBERT PYLE, President ANTOINE WINTZER, Vice-President

## KEEP THE FLOWERS GROWING

*Oh, keep the flowers growing in our gardens,  
In No Man's Land there is no living green!  
Near all that grime, 'mid all the hate that hardens,  
In memory only, blossoms may be seen.*

*In dreams of home he sees our garden flowers  
And risks his life that peace may have its bloom;  
Can we do less than make our cottage bowers  
Rare visions that will help dispel his gloom?*

*Write him that roses climbing 'round the doorways  
Perfume the night, and how the pansies grow;  
Let hollyhocks distract him from his war ways;  
These are the little things he wants to know.*

*When he returns victorious we'll meet him  
With garlands and with petals at his feet;  
And if, mayhap, we never more shall greet him,  
Our roses still shall keep his memory sweet.*

—ANONYMOUS.

## VICTORY ROSE COLLECTION

### CREAM OF THE HYBRID PERPETUAL CLASS

★**PAUL NEYRON.** An enormous popular pink Rose which blooms profusely. The canes grow strong and upright and make a fine bush.

★**GENERAL JACQUEMINOT.** Brilliant scarlet-crimson; one of the best-known Roses; does well everywhere.

★**ULRICH BRUNNER.** Bright cherry-red in color; flowers very large and full. Splendid for cutting.

★**FRAU KARL DRUSCHKI.** Produces immense, snow-white flowers of perfect form. The grandest white Rose in existence. (See cut, page 22.) *Extra size also, price \$1.25* □

#### PRICE OF ABOVE ROSES

1-yr. size, 35c. each, postpaid; 2-yr., 65c. each; Star size, 90c. each □

#### ★OFFER★ No. 2

The four in 1-yr. size for \$1.25, postpaid;  
2-yr. size, \$2.25;  
Star size, \$3.25  
□



See other Roses of this type, pages 22 and 23

□ This indicates delivery not prepaid

THE CONARD & JONES CO., WEST GROVE, PA.

# The Service of Roses

**Rose Values.** Is there any decoration about your house, inside or out, that is more valuable than Roses?

It is not their *financial* value that we refer to, in spite of the fact that if thoughtfully handled they can be made to bring in good pocket-money and furthermore enhance the value of your property. That merely proves their value to other people, which is abundantly recognized.

But do you recognize the value to yourself to be had from cultivating a closer acquaintance with the "Queen of Flowers?"

Major W. F. Trube, of the General Hospital, Washington, D. C., said, "I can't run a hospital without flowers." That is especially true of Roses, for Roses cure people, and some doctors know it. They have a *therapeutic* value.

But, take your own case for example. Healthy people who work (and who does not these days?) need to keep healthy and therefore need recreation. Everyone is the better for a hobby—what hobby could be more delightfully stimulating than growing your own Roses? That indicates their *recreational* value.

And so if there were room we should like to describe the *inspirational* value of Roses.

And the *ceremonial* value as the crowning feature of grace and beauty at important functions.

And their *civic* value. For does not the presence of the Rose indicate the high-water mark of civic improvement? (Name the list of cities in America with Municipal Rose-Gardens and tell us if they do not tally with the most enterprising ones.)

It seems almost superfluous to refer to their *donational* value. It is the soul that feeds upon flowers, and therefore their gift is always a compliment of the highest order.

Roses speak a universal language—where words fail us utterly, the Roses are ready to carry the message.

Would you extend your sympathy to one in sorrow? The Roses go richly laden—they are tactful in conveying tenderest regard. They do not offend—they are diplomatic where the situation is delicate, or with dignity, grace, and eloquence do they bespeak heartiest congratulations. Their *interpretive* value is unlimited.

When the pen, tongue, or typewriter, telephone or telegram, seem harsh or inadequate, send a Flowergram—"Say it with Roses,"—*Roses of your own growing*.

## Have YOUR Roses Ready "When the Boys Come Home"

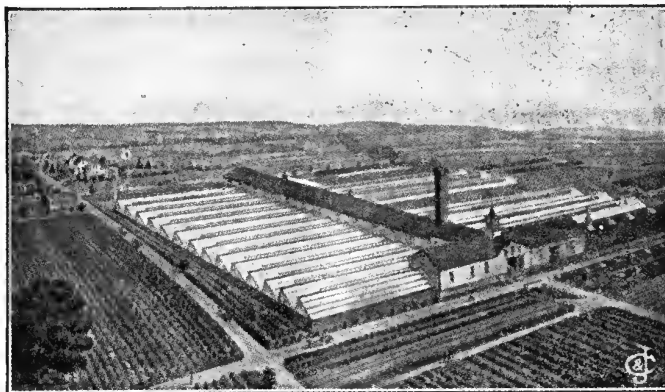
### AN INVITATION

During the summer and autumn months we have many acres of flowers in bloom. It is also a good time to select the flowers of your choice. Visitors always welcome.

### GUARANTEE

Such as has been made by no other firm. We guarantee C. & J. Roses to bloom the first regular blooming period after planting, or your money back.

(This does not cover loss by insect pests or winter-kill.)



Our greenhouse plant is thoroughly equipped with all the modern appliances for growing Roses of the very best quality

←The Value of a Guarantee Depends Mainly upon the Reliability of the House Behind It→

To Whom It May Concern:  
November 19, 1918.

It affords us pleasure to testify to the high character and standing of The Conard & Jones Company. It is composed of practical, up-to-date nurserymen and Rose specialists. In our opinion, any statement they may make or any agreement into which they may enter can be absolutely relied upon.

THE NATIONAL BANK  
OF WEST GROVE, PA.

## YES! We Guarantee Safe Arrival—AND

practically all the items of *small size* in this catalogue are offered with delivery charges prepaid. This includes one-year-old plants, bulbs, and seeds, **BUT—**

Larger plants, including two-year-old Roses, shrubs, and other items will be found with a □ after each price.

□ This sign indicates the items on which transportation is not prepaid. This does not mean that the cost of delivery is expensive. It is very inexpensive. The goods may be delivered by the Government-controlled new American Railways' Express Company, services of which promise to be better than in the past, in which case delivery charges will be collected, upon delivery, by your Express Agent.

On the other hand, you may find it more convenient to have your goods sent by parcel post, postage to be paid on delivery. If you wish goods delivered by parcel post, please say so when ordering. To the right is a schedule of likely *postal charges on delivery* when two-year or larger sizes are sent. Parcel-post charges are usually less than express charges east of the Mississippi. Plants vary in weight, so transportation will vary accordingly. Our figures, however, are as near right as we can estimate them.

### Postage Charges on Two-Year Dormant Plants

will average about as follows:

ZONE	2	3	4	5	6	7	8
5 plants.....	8c.	12c.	19c.	26c.	33c.	41c.	48c.
10 plants.....	12c.	20c.	35c.	50c.	65c.	81c.	96c.
25 plants.....	23c.	42c.	79c.	1 16	1 53	1 91	2 28

### 2-YEAR SIZE POTTED PLANTS WILL COST ABOUT TWICE ABOVE RATES

NOTE.—An additional charge of 13 cts., over the regular postage, is required. This includes 10 cts. for collecting and returning postage and 3 cts. for return money-order fee.

These cities are in the zones indicated: 2d zone, Philadelphia, Baltimore, Washington, and Richmond. 3d zone, Boston and Pittsburgh. 4th zone, Cincinnati. 5th zone, Chicago.

THE CONARD & JONES CO.,

ROBERT PYLE, President  
ANTOINE WINIZER, Vice-Pres.

R. T. SATTERTHWAITE, Secy.  
ELLEN PYLE, Treasurer

West Grove, Pa.

SEE INDEX TO ROSES ON PAGES 4 AND 5

SEED INDEX, PAGE 49

GENERAL INDEX, PAGE 50

# THE PIONEER OF A NEW RACE OF HARDY ROSES

A New Species  
Unlike Any Other Rose

## ★ "HUGONIS"

Recently Brought from China  
By Plant Explorer E. H. Wilson

This Rose is a spectacular show in itself. Every branch of the previous year's growth becomes lined on all sides, to the very tip, with closely set, wide-open, single flowers like dainty yellow hollyhocks, and the branches bend over with the weight of bloom.

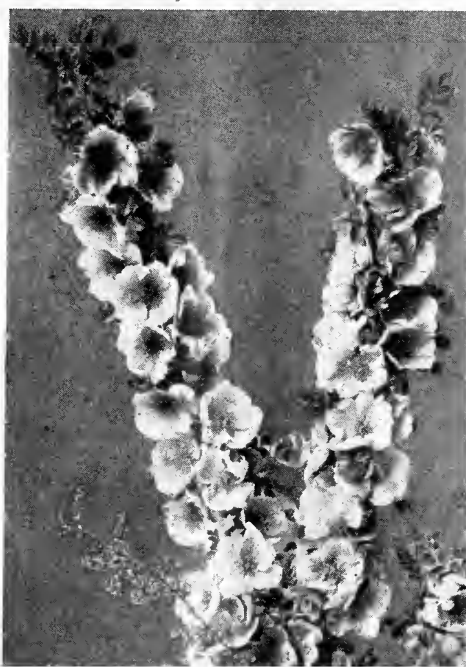
Its hardiness is remarkable, for we have never yet known even a tip of a single branch to winterkill, and the same excellent report comes from trials made in Massachusetts and Wisconsin.

In this locality Hugonis bloomed the first week in May, 1918, two weeks ahead of our otherwise earliest Roses.

This unique species is fine for shrub planting and makes a symmetrical bush about 6 feet in height and the same in diameter when fully matured. Picture this exquisite bush on your lawn, or at the corners of your house, in early spring. Think of the pleasure of looking forward daily from about the last week in April, when the buds begin to form, till the plant is a mass of fairy-like fluffy bloom the first week in May.

When through blooming you will still have a most beautiful bush, for the acacia-like foliage on arching branches makes a most decorative shrub which, as far as we are aware, is never touched by disease of any kind but is clean and healthy always.

Earn distinction by being the first to introduce this unique Rose in your neighborhood.



Yard-Long Sprays of Lovely Yellow Bloom

### ROSA HUGONIS—A GEM

Editor Horticulture:

I note yours as to *Rosa Hugonis* in current issue. I have a strong-growing vigorous plant sent me by our old friend, Jackson Dawson, which is a thing of beauty at this present time. It has been out three winters and passed through the last unprotected and comes out uninjured—as good a test of hardiness as could be had. This is the third year of its blooming, always pleasing and admired by all. I have never seen any "bugs" or troublesome insects on it; it is free from the ugly thorns of the Scotch roses; each branch is a garland of most beautiful yellow, elegantly garnished with small deep-colored foliage. I hold it as a gem. Yours, C. W. HOITT, Nashua, N. H., May 21, 1918.

REPORT BY  
Plant Explorer E. H. Wilson  
OF THE  
**ARNOLD ARBORETUM**  
Who Discovered This Rose  
in China

"It is an upright-growing shrub with slender and spreading branches on which the fragrant flowers are borne in yard-long sprays of soft yellow. As I write in mid-November, the foliage is still on the shrub and has assumed a dark purple tint."

Price for OWN-ROOT Plants: 1-yr., pot-grown, \$1, postpaid. Field-grown, 2-yr., \$2.50; Star size, \$3.50; Extra size, \$5 □.

## Index to The Best Roses for America (TWO PAGES)

Intelligent buyers will appreciate, we believe, this classification, showing Rose families, etc.

June-Blooming Roses—		Page
(Which make a glorious show in "Rose Season" and are entirely hardy even in the North.)		
Hardy Climbing Roses and Ramblers for Covering Archways, Trellises, Fences, Banks, Walls and Buildings		16-19
Wichuraiana or Memorial Roses		16
Rugosa Roses (very hardy)		20
Moss, Briar, Provence Roses		21
Green, Blue, and Striped Roses, and Roses Extraordinary		21
Hybrid Perpetual Roses		22-23
Ready-made Collections of Choicest H.P.'s		23
Roses Selected for Northern Climates		23
Colored Cover-page Offers		2, 4, 27, 50

Everblooming Roses—		Page
(The following will bloom from spring until frost, but require winter protection in the latitude of Pennsylvania.)		
Star (★) Size		25
Our Reliable Collection and Other Sets		8, 10, 14, 17, 23, 24, 25, 50
Hybrid Tea Roses		8-11
Tea Roses		12-13
Polyantha Roses		14
Bourbon, Bengal, and China Roses		15
Climbing Roses of the Everblooming Class		15
"How to Grow Roses." A Book		7
Rose-Garden Requisites		49
Insecticides		49

### Abbreviations Used

A.B., Austrian Briar	H.S.B., Hybrid Sweet-briar
Ben., Bengal	H.T., Hybrid Tea
Bou., Bourbon	H.W., Hybrid Wichuraiana
C.Ben., Climbing Bengal	M., Moss
Ch., China	Mult., Multiflora
C.H.T., Climbing Hybrid Tea	N., Noisette
C.P., Climbing Polyantha	P., Polyantha
C.T., Climbing Tea	Per., Pernetiana
Dsk., Damask	Rug., Rugosa
H.B., Hybrid Briar	S.B., Sweetbriar
H.Ch., Hybrid China	Spec., Species
H.M., Hybrid Multiflora	T., Tea
H.P., Hybrid Perpetual	T.P., Tea Polyantha
H.R., Hybrid Rugosa	W., Wichuraiana, or Memorial

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size	VARIETY	CLASS	Page	1-yr.	2-yr.	★ size	VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
Admiral Ward	H.T.	*	40			Aunt Harriet	H.W.	18	50	\$1.50	\$3	Baron de Bonstetten	H.P.	22	35	60	
Aglaia	H.M.	*	30	60		Aviateur Bleriot	H.W.	16	35			Beauty of Rosemawr	Bou.	*	25	50	
Alexander Hill Gray	T.	24	35	65	\$1	Augustus Hartmann	H.T.	*	35			Bessie Brown	H.T.	*	35		
Alice Aldrich	H.R.	20	30	60		Baby Doll	P.	14	30	60		Betsy Van Nes	P.	14	30		
Alister Stella Gray	N.	15	35	65		Baby Dorothy	P.	14	30	60	90	Birdie Blye	H.Ch.	15	35	60	90
America	Mult.	19	35	65	\$1	Baby Rambler, Crim.	P.	14	30	60	90	Blanche Moreau	M.	21	35	65	\$1
American Beauty	H.P.	*	40	75		Baby Rambler, Pink	P.	14	30	60	90	Blue Rose	H.M.	19	35	65	
American Beauty, Cl.	C.H.W	18	40	75	\$1	Baby Rambler, White	P.	14	30	60	90	Blumensmidt	T.	13	30	60	90
American Pillar	H.M.	19	35	65	\$1	Baby Rambler, Yellow	P.	14	30	60		Bon Silene	T.	12	30	60	
Anna de Diesbach	H.P.	22	35	65	\$1	Baby Tausendschon	P.	14	30	60		Bride	T.	13	35		
Archduke Charles	Ben.	15	25	50		Ball of Snow	H.P.	22	35	65	90	Bridesmaid	T.	13	35		
Arthur R. Goodwin	H.T.	*	35			Barbarossa	H.P.	*	30	60		Bridesmaid, Climbing	C.T.	15	30		

Rose Specialists



THE CONARD & JONES CO.



# COMPLETE INDEX TO THE BEST ROSES FOR AMERICA, continued

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size	VARIETY	CLASS	Page	1-yr.	2-yr.	★ size	VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
Burbank.....	Bou.	15	cts.	cts.	cts.	J. B. Clark.....	H.P.	22	cts.	cts.	cts.	Mrs. Foley Hobbs...	T.	*	cts.	cts.	cts.
Captain Hayward.....	H.P.	22	35	50		John Hopper.....	H.P.	22	35	65	\$1	Mrs. George Shawyer	H.T.	9		65	\$1
Cardinal.....	H.T.	*	35			John Keynes.....	H.P.	22	35	65		Mrs. H. T. Hillas...	H.T.	11	35		
Caroline Pillar.....	C.H.T.	*		\$1		Jonkheer J. L. Mock	H.T.	8	35	65	\$1	Mrs. Herbert Stevens	T.	13	35		
Casimir Moulle.....	H.W.	*		65		Juanita.....	H.W.	*		60		Mrs. John Laing.....	H.P.	23	35	65	\$1
Champion of the World	Bou.	*	35	65	\$1	Jubilee.....	H.P.	23	35	65		Mrs. M. H. Walsh...	H.W.	16	35	65	\$1
Charles Wagner.....	H.P.	22	35			Kais. Aug. Victoria	H.T.	24	35	65	\$1	Mrs. Robert Garrett	H.T.	*	35		
Chat. de Clos Vougeot	H.T.	11		65	\$1	Kaiserin Aug. V., Cl.	C.H.T.	*	30	60		Mrs. Robert Peary...	C.H.T.	*	30	60	
Christine Wright.....	H.W.	18	35	65	\$1	Killarney.....	H.T.	10	35	65	\$1	Mrs. W. C. Miller...	H.T.	24	35	65	\$1
Chromatella.....	N.	15	35			Killarney Brilliant	H.T.	10	35	65	\$1	Natalie Bottner...	H.T.	*	35		
Climb'g Roses 15-19.						Killarney, White...	H.T.	10	35	65	\$1	New Century.....	H.R.	20	35	65	\$1
Clio.....	H.P.	22	35	65	\$1	Lady Alice Stanley	H.T.	24	35	65	\$1	Nova Zembla.....	H.R.	*		65	
Cloth of Gold.....	N.	15	35			Lady Gay.....	H.W.	*		65		Old-Gold.....	H.T.	21	35		
Clotilde Soupert.....	T.P.	14	30	60		Lady Ashtown.....	H.T.	*	35			Ophelia.....	H.T.	11	40	75	\$1
Clotilde Soupert, Cl.	C.T. P.	15	35	65	\$1	Lady Hillingdon...	T.	13	35	65		Orleans.....	P.	14	30	60	90
Col. R. S. Williamson.	H.T.	10	35	65		Lady Mary Corry...	T.	*	35			Orleans, Climbing	C.P.	15	40	75	\$1
Comtesse Riza du Parc	T.	13	35			Lady Pirrie.....	H.T.	9	35			Panama.....	H.T.	9	35		
Commander Jules						Lady Plymouth.....	T.	13	35			Papa Gontier.....	T.	12	35		
Graveaux.....	H.P.	*		65		Lady Roberts.....	T.	13	35	65		Paul Neyron.....	H.P.	2	35	65	\$1
Conrad F. Meyer.....	H.R.	20	35	65	\$1	La France.....	H.T.	10	35	65	\$1	Perle des Jardins...	T.	*	35		
Coquette des Alpes...	H.P.	*	35			La France, Climbing	C.H.T.	15	35	65		Philadelphia.....	H.M.	19	35	65	90
Coquette des Blanches	H.P.	22	35			La France, Red.....	H.T.	10	35	65	\$1	Pillar of Gold.....	C.T.	*	35		
Corallina.....	T.	*	35			La France, Striped	H.T.	*	35			Polyantha.....	P.	14			
Cornelia Cook.....	T.	*	35			La France, White...	H.T.	10	35	65	\$1	Prince Cam. de Rohan	H.P.	23	35	65	\$1
Coronation.....	H.W.	16	35	65	\$1	La Reine.....	H.P.	*	35			Prince of Bulgaria	H.T.	9	35	65	\$1
Countess of Gosford.	H.T.	9	35			La Tosca.....	H.T.	9	35			Princess Adelaide...	M.	*	35		
Crested Moss.....	M.	21	35	65		Laurent Carle.....	H.T.	11	35	65	\$1	Prof. C. S. Sargent	H.W.	16	35		
Daily Mail.....	Per.	21		75		Leonie Lamesch...	P.	*	35			Queen's Scarlet...	Ch.	*	30	60	
Daybreak.....	H.W.	16		65	\$1	Le Poilu.....	H.W.	*	35			Radiance.....	H.T.	50	35	65	\$1
Dean Hole.....	H.T.	*	35			Longwood.....	H.W.	16	40	75	\$1.50	Radiance, Red.....	H.T.	11	35		
Devoniensis.....	T.	13	35			Los Angeles.....	H.T.	9				Rainbow.....	T.	13	35		
Devoniensis, Climbing	C.T.	*	35			Louise Walter.....	P.	14	30			Rambler, Crimson...	H.M.	19	30	60	
Dr. W. Van Fleet.....	H.W.	18	35	65	\$1	Lucullus.....	Ben.	15	25	50		Rambler, Yellow...	H.M.	*	30	60	
Dorothy Dennison...	H.W.	16	35	65	\$1	Mme. Abel Chatenay	H.T.	9	35			Red-Letter Day...	H.T.	11	35	65	
Dorothy Perkins.....	H.W.	17	35	60	90	Mme. Alfred Carriere	N.	15	35	65		Red Radiance.....	H.T.	11	35		
Dorothy Perkins, Red	H.W.	17	35	60	90	Mme. Camille.....	T.	13	35	65		Reine Marie Henriette	C.H.T.	15	35		
Dorothy Perkins, Wh.	H.W.	17	35	60	90	Mme. Car. Testout...	H.T.	24	35	65	\$1	Rene Robins.....	H.T.	10	35		
Duchesse de Brabant	T.	13	35	65	\$1	Mme. C. Testout, Cl.	C.H.T.	15	35			Reve d'Or.....	N.	15	35		
Duchess of Albany...	H.T.	10	35	65	\$1	Mme. Charles Wood	H.P.	23	35	65		Rhea Reid.....	H.T.	11	35		
Duchess of Wellington	H.T.	11	35	65	\$1	Mme. de Vatrey...	T.	12	35			Richmond.....	H.T.	24	35	65	\$1
Ecarlate.....	H.T.	50	30	60		Mme. de Watteville	T.	13	35			Rodhatte.....	P.	*		65	
Echo.....	P.	14	30	60		Mme. Driout.....	C.T.	15	30			Roger Lambelin...	H.P.	21	40	75	
Edward Mawley.....	H.T.	11	35			Mme. Ed. Herriot...	Per.	21		75		Rosa rubiginosa...	S.B.	21		60	
Ellen Poulsen.....	T.P.	14	30			Mme. Eugene Marlitt	Bou.	50	30	60	90	Rose d'Evian.....	T.	*	35		
Empress of China...	C. Ben.	15	30	60		Mme. F. Kruger...	T.	13	30	60		Rose a Par. de l'Hay	H.R.	20		65	
Erna Teschenhoff...	P.	14	35	65		Mme. Jos. Schwartz	T.	13	35			Rosiere.....	H.W.	*	50		
Etoile de France.....	H.T.	24	35	65	\$1	Mme. J. Graveaux...	C.T.	15	35			Ruby Queen.....	H.W.	16	35	65	\$1
Etoile de Lyon.....	T.	13	30	60		Mme. Jules Grolez	H.T.	9	35	65		Rugosa alba.....	Rug.	20	35	65	90
Etoile de Mai.....	P.	14	30			Mme. Leon Pain...	H.T.	9	35			Rugosa magnifica...	H.R.	20	35	75	\$1.25
Eugene Boulet.....	H.T.	11	35			Mme. Margottin...	T.	12	35			Rugosa rubra...	Rug.	20	35	65	90
Eugene Furst.....	H.P.	22	35	65		Mme. Masson.....	H.P.	*	35			Safrano.....	T.	13	35	65	
Evangeline.....	H.W.	16	35	65	\$1	Mme. Mel. Soupert	H.T.	11	35	65	\$1	Shower of Gold...	H.W.	*	35		
Excelsa.....	H.W.	17	35	65	90	Mme. Wagram.....	C.T.	15	35			Silver Moon.....	H.W.	16	35	65	\$1
F. E. Couthwaite...	H.T.	10	35			Mlle. Cecile Brunner	P.	14	30	60	90	Sir Thomas Lipton	H.R.	20	35	65	\$1
Francois Levet.....	H.P.	*	35	65	90	Mlle. Cecile Brunner	C.P.	15	35	65	\$1	Solfaterra.....	N.	*	35		
Francis Scott Key...	H.T.	11	35			Climb.....						Souvenir de P. Leper-	H.R.	20	35	65	90
Fr. Karl Druschki...	H.P.	22	35	65	90	Mlle. H. Gambier...	H.T.	50	35	65		Souv. de P. Notting	T.	50	35	65	
Fr. von Marschall...	T.	12	35			Madison.....	T.	13	35	65		Souv. du Pres. Carnot	H.T.	9	35		
Gainsborough.....	H.T.	9	35			M. Scalandis.....	Ben.	*	25			Souv. of Wootton...	H.T.	*	35		
Gardenia.....	H.W.	18	35	65	\$1	Magna Charta.....	H.P.	23	35	65		Souv. of Wootton, Cl.	C.H.T.	15	35	65	
General Jacquemint...	H.P.	22	35	65	90	Maman Cochet, Pink	T.	12	30	60	90	Striped Reine Marie	C.T.	15	30		
General MacArthur...	H.T.	50	35	65	\$1	M. Cochet, Pink, Cl.	C.T.	15	35			Henriette.....	H.T.	11	35	65	\$1
Gen.-Sup. A. Janssen	H.T.	11	35			Maman Cochet, Red	T.	12	35	65	\$1	Sunburst.....	H.T.	11	35	65	
George Arends.....	H.P.	22	35	65	\$1	Maman Cochet, White	T.	12	30	60	90	Sunburst, Climbing	T.	*	35		
George Dickson.....	H.T.	11	35			M. Cochet, White, Cl.	C.T.	15	35	60		Sunset.....	T.	13	35		
George Elger.....	P.	14	30	60		M. Cochet, Yellow...	T.	12	35	65	\$1	Sweetbriar.....	S.B.	21		60	
Gl. de C. Guinoisseau	H.P.	*	35	65		Marchioness of Lorne	H.P.	23	35	65		Sweetheart.....	P.	14	30	60	90
Gloire de Margottin...	H.P.	22	35	65		Marechal Niel.....	N.	15	35	65		Taft Rose.....	H.T.	9	35		
Gloire Lyonnaise...	H.P.	22	35	65		Marie Guillot.....	T.	*	30			Tausendschon...	H.M.	19	35	65	\$1
Gloire de Mosses.....	M.	*	35			Marie Lambert.....	T.	13	30	60		Thousand Beauties	H.M.	19	35	65	\$1
Glory of Paris.....	H.P.	22	35	65	\$1	Marie Pavie.....	T.P.	14	35	65	\$1	Tip-Top.....	P.	14	30	60	
Golden Rambler.....	N.	15	35	65		Marie Van Houtte...	T.	13	30	60		Ulrich Brunner...	H.P.	2	35	65	\$1
Green Rose.....	Ch.	21	25	50		Marq. de Querhoent	T.	13	30	60		Universal Favorite	H.W.	16	35	65	
Gruss an Aachen.....	T.P.	14	30	60		Marshall P. Wilder	H.P.	23	35	65		Veilchenblau...	H.M.	19	35	65	
Gruss an Teplitz...	H.T.	50	30	60	90	Mary, Countess of						Vick's Caprice...	H.P.	21	35	65	\$1
Gruss an Teplitz, Cl.	C.H.T.	15	35	60	90	Ilchester.....	H.T.	*	35			Violet-Blue.....	H.M.	19	35	65	
Hadley.....	H.T.	11	35			Mary Lovett.....	H.W.	18	40	80	\$1	Viridiflora.....	Ch.	21	25	50	
Hansa.....	H.R.	*		\$1	May Queen.....	H.W.	18	30	60	90	Wartburg.....	H.M.	*		65		
Harrison's Yellow...	A.B.	21		60		Memorial Roses...	H.W.	16				Wellesley.....	H.T.	50	35	65	
Harry Kirk.....	T.	13		75		Meteor.....	H.T.	11	35	65		White Amr. Beauty	H.P.	22	35	65	90
Heart of France.....	H.Ch.	15	35	60	90	Meteor, Climbing...	C.H.T.	15	35	65		White Dorothy...	H.W.	17	35	60	90
Hector MacKenzie...	H.T.	*	35			Minnehaha.....	H.W.	16	35	65	\$1	White Killarney...	H.T.	10	35	65	\$1
Heinrich Munch.....	H.P.	*	35	65		Miss A. de Rothschild	T.	13	35			White Maman Cochet	T.	12	30	60	90
Helen Good.....	T.	13	35	65		Milly Messman...	H.M.	19	35	65	90	White M. Cochet, Cl.	C.T.	15	35	60	
Helen Gould.....	H.T.	11	35			Molly S. Crawford	T.	13	35			Wichmoss.....	Cl.M.	21	35	65	\$1
Henry Martin.....	M.	21	35	65	\$1	Mosella.....	T.P.	*		65		Wichuraiana.....	W.	16	30	60	90
Hermosa.....	Ch.	15	30	60		Mosella, Climbing...	C.T. P.	*	30	60		Wichuraiana, Varieg.	W.	*		65	
Hiawatha.....	H.W.	16	35	65	90	Moss Roses.....											

WEST GROVE, PENNA.



Rose Specialists

\*This variety is offered in index only

\*See Star Roses, page 25

# HAVE YOUR ROSES READY "WHEN THE BOYS COME HOME"!

**SUCCESS WITH ROSES** depends partly upon the quality of the plants we send, but quite as much upon your knowledge of what to get and how to treat what you get. Therefore these two pages.

Even Rose-growing may be discouraging, unless, in the first place, you have the knowledge of *how to get what you want*.

It's the "know how" at the start that insures success and satisfaction at the finish.

You or your architect must picture your house before you build it; to do this, seeing what others have done will help you to formulate your own ideas, and, what is quite as important, to know your materials and their possibilities. These two pages are intended to remove the mystery from "Success with Roses."

## How to Select Your Roses

No other family of plants, probably, is more widely spread over the face of the earth than the Rose. Few other plants have in the same genus so many different types and species. Thus it is that, from the tiny midget Roses to those of untold age and marvelous dimensions, we find every size of bush and almost every habit of growth.

Landscape architects, the expert users of Roses, call for many different types to fashion *their* garden pictures. *You, too*, reader, may add refreshing variety and the charm of novelty to *your* garden picture *if*, first, you know each separate family and its traits. To help you we indicate below only a few of these families and the broader classifications. On the opposite page are some of the ways in which Roses may best be used.

Compare each paragraph as numbered with corresponding illustration below, to assist in comparing types

### 1. Creeping Roses. See kinds marked • on page 16.

A few varieties in the Wichuraiana family which cling close to the ground. They throw out runners which sucker and fasten themselves tightly, thus making them valuable on embankments, as "a thing of beauty," and also to prevent the soil from washing.

### 2. Baby Roses. See page 14.

*Polyantha*, also called Baby Ramblers, even in the bush form which do not ramble at all. They are remarkable for an almost constant display of bloom. Quantities of small blossoms in clusters cover the bushes throughout a longer uninterrupted period than almost any other family. They are used as individual specimens, for low hedges, for solid beds or for edging, and are unsurpassed for cemetery planting.

### 3. Bush Roses

We describe them here in two sizes (a) and (b).

#### (a) SHORT. 15 to 30 inches. See pages 8 to 11, 12, 13, 14 and 15.

Most of the Roses in the Tea and Hybrid Tea classes, also the Bourbons, Bengals and Chinas, belong to this group, like the Killarneys, Cochetts, and the Roses in our Reliable Dozen (p. 24).

#### (b) TALL. 3 to 4 feet or more. See pages 22 and 23.

Most of the Hybrid Perpetuals with larger and fewer flowers are in this group, and some Hybrid Teas, like Gruss an Teplitz. Among Hybrid Perpetuals, Hugh Dickson, J. B. Clark and Frau Karl Druschki often grow larger than the others.

### 4. Shrub Size Roses

We speak of this group in this manner because they are too large to plant with other Roses in the Bush Rose beds, but rather do they lend themselves for use on the lawn, either in groups or as specimens, much as you would plant shrubbery. The Rugosas, on page 20, make robust bushes, 3 to 4 feet through and 4 to 6 feet high. Some grow stronger than this. Their compactness and uniformity also commend them for hedge uses. Harrison's Yellow (p. 21) is in the shrub class, as is the wonderful new Hugonis (front page); also the Sweetbriar and Moss Roses, p. 21.

### 5. Pillar Roses

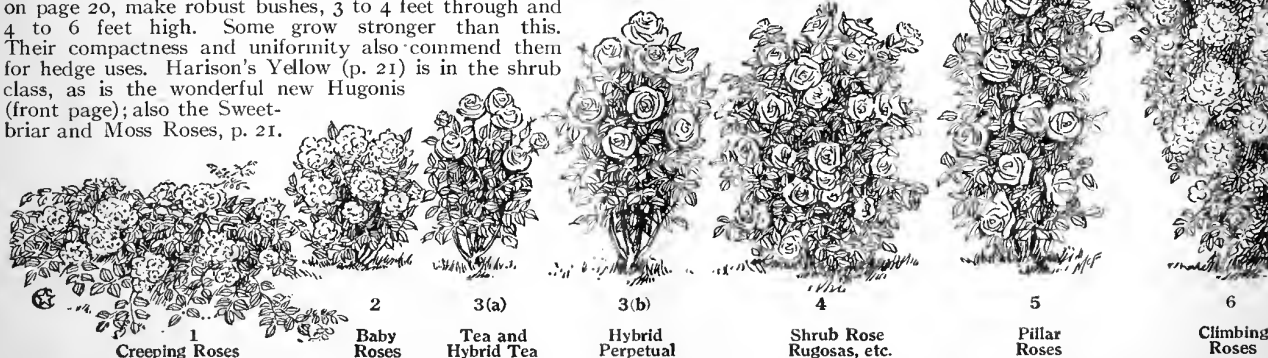
This term, or phrase, is better known and more used abroad than in America. *May Queen Rose* (p. 18), *Golden Rambler* (p. 15), and other Roses, including *Heart of France* (p. 15), and some too large to be well-behaved Bush Roses and not large enough to be vigorous climbers, are tied to a stake or support and called Pillar Roses. The stronger growing climbers, like American Pillar, may likewise be cut back and so trained.

### 6. Climbing Rose

There is almost as much variety in Climbing Roses as in all above five groups combined. The most valuable group of Climbers are the hardy ones which bloom only during the spring and early summer—the *Multifloras*, and the *Wichuraianas* and their *Hybrids*, bloom in clusters. See pp. 16, 17, 18, and 19. Nearly all of these grow to a great height (see cut, p. 17). The *Wichuraiana* family has most pliable branches and is easily trained. The other large group of Climbers are less hardy but bloom riotously in the spring and some during summer and fall; they are climbing sports of the Teas, Hybrid Teas and Polyanthas (see page 15). Climbing Mlle. Cecile Brunner is a grand, hardy, everblooming climber.

### Hardiness

All Roses on pp. 16 to 25 (except pp. 21 and 24) are quite hardy. *Roses*, pp. 8 to 15 inclusive, need winter protection in latitude north of Philadelphia. For winter protection see pp. 28 and 29 in "How to Grow Roses" (p. 7).



Rose Specialists



THE CONARD & JONES CO.

# A ROSE FOR EVERY PLACE AND PURPOSE

"The success of the Rose in this country is very largely a question of the selection of adaptable varieties."—DR. LIBERTY H. BAILEY.

The opposite page has helped you, no doubt, to avoid selecting those Roses *not* well suited to your climate, and to a choice of the right ones for your locality. That is very important. Having received your Roses, do you yet realize in how many different ways they may be used, what clever, original, and decorative arrangements may be employed to make your home beautiful?

Let us note the climbing Roses, for example. It is difficult to imagine a home with grounds at all that is too small for at least one climbing Rose. A climbing Rose that covers the entire side of a house may need only two cubic feet of soil to grow in. (Please note in passing the rose-embowered house on page 17.) The ingenuity of our readers will conceive a greater variety of uses than the few examples pictured on this page. A much more complete treatment of the subject will be found in our book, "How to Grow Roses."

1. **For Trellis.** For covering a trellis, select from the climbers, pages 15 to 19, inclusive, and especially those on page 16. A trellis may be made of wood, wire, or other materials, and may be used about the house, porch, or garden, or for a screen.
2. **For an Archway.** Use the same varieties as for above. "Dig deep while sluggards sleep," and you'll have Roses galore. The archway is most effective over a pathway or entrance.
3. **Pergola.** A pergola, like an open tunnel, made up of a series of connected arches, should be covered with the same varieties recommended for arches, and is a great addition to any garden.
4. **Fences.** First of all, plan for a substantial support, and choose, according to taste, from the long-branched climbers on pages 15 to 19, but especially on pages 16 to 19. If your fences are already in place, why not cover them with Roses, for this can be done for a slight additional expense? From a single bush, like Dr. W. Van Fleet, you can get *hundreds* of perfect, large, long-stemmed blooms *every* year, that city folks are glad to get for \$2 per dozen. These large-flowered hardy climbers make canes 10 to 15 feet long in a season, and bloom the *second* season after planting.
5. **Banks or Stumps.** Any ugly or unsightly objects, from stumps to buildings, may be transformed into bowers of beauty. Expense is trifling, compared with the satisfaction. The hardy climbers, and especially Wichuraianas, are best for this purpose.

## "HOW TO GROW ROSES" By ROBERT PYLE

A cloth-bound book, 121 pages—16 full-page color plates. 80 instructive illustrations

If you simply wanted something to read, without any idea of getting instruction about growing Roses, you might turn to this book and be delightfully entertained for an hour or so. In this way it is an unusual Rose book; for in it you will find how the famous "attar of Roses" is made, how to make Rose beads, something about "the Red Rose Church" at Manheim, and also about the most beautiful Rose-garden in the world.

To a lover of Roses there is more than this; for a beginner is told how to begin, how to establish ideals, and get started right; after which comes the valuable "Calendar of Operations," telling when and how to prune, spray, fertilize, and otherwise care for Roses the year round. There is a chapter on "Where to Plant Roses," and others on drainage, soil, and fertilizers. You are told how to handle the plants when you receive them and the best way to mulch and protect them during the winter. Further on is a most valuable list of 158 Roses, with instructions for pruning each one. The book ends with a comprehensive list of "Roses Arranged in Classes," that should be of value to any lover of "the Queen of Flowers." **Price, \$1, postpaid.**

### MAKES A LOVELY PRESENT

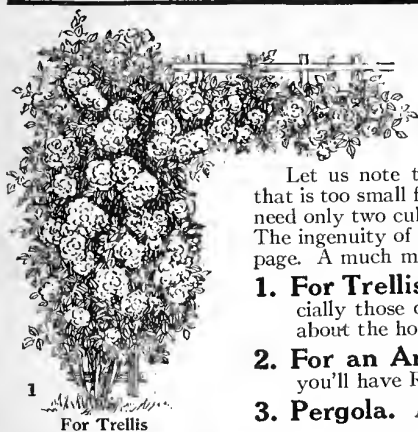
My "How to Grow Roses" arrived. My appreciation cannot be expressed in words. It will always be one of my precious belongings and I think I shall have to order one for a present and share my pleasure with someone else.—Mrs. Geo. E. Andrews, Norton, Mass.

**Will YOU Have Enough Roses "When the Boys Come Home"?**

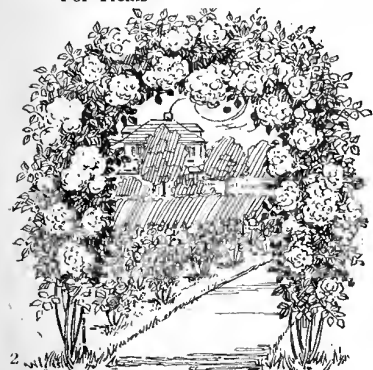
The supply this year is short on account of lack of labor and coal, also, practically none are coming from abroad.

To avoid disappointment, order early. First come, first served.

For Stumps or Rockeries



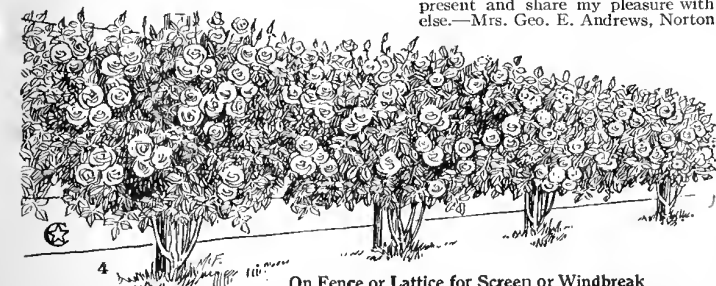
For Trellis



For an Archway



Pergola Effect



On Fence or Lattice for Screen or Windbreak



WEST GROVE, PENNA.



Rose Specialists

# AS A SAMPLE OF THEIR SIZE

## This Picture Will Give You a Hint of Our Hybrid Tea Roses

On the Next Pages All Other Illustrations Show Form but Not Full Size

*Four Extra-  
Choice  
Hybrid Tea  
Roses  
Are Offered  
Below*

You have been recommended to us by Mr. Boylin, of Lagoon Resort, Utah, as the most reputable concern in America in your line.—J. G. McDONALD CHOCOLATE CO., Salt Lake, Utah.

Dr. H. H. Johnson, of Macon, Ga., recommended your place to me, as the most reliable firm he had ever had dealings with, when buying flowers.—Mrs. L. W. G., Sycamore, Ga.

Jonkheer J. L. Mock makes the finest specimens for cut-flowers I know of, lasting for twelve days and still retaining their petals.—W. A. McK., New Castle, Pa.



★**JONKHEER J. L. MOCK.** The color is carmine on the outside, and imperial pink on the inside of the flower. The blooms are very large, perfectly formed, and highly perfumed. You should plant an entire Rose-bed of this one kind. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**DUCHESS OF WELLINGTON.** The flowers are an intense saffron-yellow or orange-color; very attractive and without a rival in this class and color. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**OPHELIA.** Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the perfectly formed flowers are very lasting when cut. A favorite with everyone who grows it and we commend it highly. 1-yr., 40 cts., postpaid; 2-yr., 75 cts.; Star size, \$1 □.

★**RICHMOND.** Color is bright, glowing crimson-scarlet. The flowers come singly, on long stems, suitable for cutting. Delightfully fragrant. The plant is a robust grower and seems to thrive wherever planted. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

➤**OFFER**➤ **8** One each of above 4, in 1-yr. size, for \$1.25, postpaid; 2-yr. size, \$2.50; Star size, \$3.50 □

Rose Specialists



THE CONARD & JONES CO.



# EVERBLOOMING HYBRID TEA ROSES

This, we believe, is the most popular class of Roses now in cultivation. These varieties are the result of a union between the Everblooming Teas and the hardy Hybrid Perpetual class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

It is rather exceptional in the Roses of any other class to find so many excellent qualities; and when you add the splendid feature of blooming so freely and continuously throughout the season, it is easy to understand why these Hybrid Tea Roses are so popular.

Lack of space prohibits our giving full descriptions to all the Roses we have in stock. Therefore we are obliged in many cases to name the colors only.

You may find here some favorites well worth your attention.

## SHADES OF PINK

Name	Description	PRICES			
		Post-paid 1-yr.	2-yr.	★	
<b>Countess of Gosford</b>	Salmon-pink, suffused saffron-yellow. An exceptionally fine Rose that has proved quite hardy in this latitude.....	35			
★ <b>Duchess of Albany</b>	The Red La France. See description, page 10.....	35	65	\$1	
<b>Gainsborough</b>	Rosy flesh-color; large flower....	35			
★ <b>Jonkheer J. L. Mock</b>	See illustration and description, page 8.....	35	65	\$1	
★ <b>Killarney</b>	See cut and description, page 10.	35	65	\$1	
★ <b>Killarney Brilliant</b>	See description, page 10.....	35	65	\$1	
★ <b>Lady Alice Stanley</b>	Deep coral-rose; makes magnificent double blooms.....	35	65	\$1	
<b>Lady Pirrie</b>	Reddish salmon, petals apricot inside. Gold Medal, N. R. S....	35			
★ <b>La France</b>	See description, page 10.....	35	65	\$1	
<b>La Tosca</b>	Soft pink, passing to tender rose; an exquisite flower; very strong grower.....	35			
★ <b>Los Angeles</b> (New 1918)	Truly a magnificent Rose in vigor of growth, color, form, fragrance, and, in fact, in everything required of a first-class Rose. The color is a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed and they expand into an intensely fragrant, beautiful flower of large size. Extra-size plants, \$1.50□.				
<b>Mme. Abel Chatenay</b>	Rich golden pink, flushed fawn and orange. A good Rose; very free-flowering.....	35			
★ <b>Mme. Caroline Testout</b>	Large full flowers and handsome buds which resemble the famous La France Rose. Color is clear, rich pink, finely edged with silvery rose.....	35	65	\$1	
<b>Mme. Jules Grolez</b>	Rose and satiny pink. Makes a well-formed flower. Free bloomer; fine for massing.....	35	65		
<b>Mme. Leon Pain</b>	Silvery salmon, center orange-yellow; large and full.....	35			
★ <b>Mrs. A. R. Waddell</b>	Attractively colored soft rosy salmon, suffused with a golden sheen. Free-flowering and handsome when only half open.....	35	65	\$1	
<b>Mrs. Charles Russell</b>	This is called the Everblooming Pink American Beauty. Color is a lovely bright rose-pink, deeper toward the center.....	35	65		
★ <b>Mrs. Geo. Sawyer</b>	Brilliant rose-pink. An extra-fine rose produced on straight, upright stems.....		65	\$1	
★ <b>Mrs. W. Ch. Miller</b>	Soft pearly bluish color, shaded salmon. The flowers are large and remain on the bush a long time, thus making this an excellent bedding Rose.....	35	65	\$1	

**A Strong  
Robust Grower**

**Grand  
for Cutting**



★  
Note  
the  
Star  
size  
Roses,  
page  
25  
★

## SHADES OF PINK, continued

Name	Description	PRICES			
		Post-paid 1-yr.	2-yr.	★	
★ <b>Ophelia</b> (See cut, above)	Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the perfectly formed flowers are very lasting when cut. On account of its delicate coloring and large, firm flowers, this Rose has been greatly in demand ever since it was introduced in 1913.....	40	75	\$1	
<b>Panama</b>	Color is a dainty but rich peachy pink, with inside of petals creamy white. Shape is globular, like Mme. Caroline Testout. A good grower.....	35			
★ <b>Prince de Bulgarie</b>	Flowers very full, exquisite rosy flesh-color. An excellent garden Rose.....	35	65	\$1	
★ <b>Radiance</b>	An ideal bedding variety of very free-flowering habit. Color rosy carmine and soft pink. Makes large blooms. (See inside back cover).....	35	65	\$1	
<b>Souv. du Pres. Carnot</b>	Makes immense well-formed flowers. Color shell-pink, tinted golden fawn.....	35			
<b>Taft Rose</b>	Rich salmon-pink, shaded yellow at the base. A most attractive flower.....	35			
<b>Wellesley</b>	Splendid for bedding as it is a continual bloomer. Color rose-pink and silvery rose. (See inside back cover).....	35	65		
<b>William Shean</b>	An immense flower. Color dark pink with ochrey venation....	35			
<b>Winnie Davis</b>	Apricot-pink, shading to flesh-pink.....	35			

WEST GROVE, PENNA.

Rose Specialists

# EVERBLOOMING HYBRID TEA ROSES

## 4 EXQUISITE KILLARNEYS

It seems unnecessary to introduce "The Killarneys" to most people, for these popular Roses have been grown and sold for years, by the million, by cut-flower growers, and in their class they are unsurpassed. The blooms are large, long petaled and charming every way, having a most delicious fragrance, and the color and form delight the eye.

Strong growers, making sturdy canes that produce bounteous crops of flowers and they bloom the same year when planted in the spring.

No hardly everblooming Roses will give more lasting satisfaction than can be had from these beauties, and for cut-flowers and indoor decoration they are unsurpassed.

★**Pink Killarney.** Remarkable for its freedom of bloom and the large size of its intensely fragrant flowers. The buds are large, long, and pointed. Color is exquisite—a brilliant imperial pink, sparkling and beautiful almost beyond description. A bed of these beauties in full bloom is a sight not easily forgotten. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**White Killarney.** More double than Pink Killarney, and the flowers are pure waxy white. 1 yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**Orange Killarney (Duchess of Wellington).** Flowers are an intense saffron-yellow or orange-color; very attractive and without a rival in this class and color. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**Killarney Brilliant.** Flower is larger, more double and a more brilliant pink than the parent Killarney. It is also fragrant and blooms freely. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

➤**OFFER**➤ **10** One each of the above 4, in 1-yr. size, \$1.25, postpaid; 2-yr. size, the 4 for \$2.50; Star size, the 4 for \$3.50 □

## HYBRID TEAS, WHITE, CREAM AND TINTED

Col. R. S. Williamson.	Satiny white with deep blush center. Blooms very large. It responds quickly to care and cultivation. A heavy feeder, needing lots of fertilizer. ....	Post-paid 1-yr.	2-yr.	★
F. E. Coulthwaite.....	Deep cream, shaded bright rose on inside of petals. The blooms are large, full, and beautifully imbricated. ....	35	65	
★ <b>Kaiserin Aug. Victoria</b>	One of the finest. Pure white, shading to lemon. Fine for growing under glass. ....	35	65	\$1
★ <b>Killarney, White.....</b>	See description above. ....	35	65	\$1
<b>Rene Robbins.....</b>	Color is tinted lemon, with orange center. The flowers are very large and fine. ....	35		

## 3 EVER POPULAR LA FRANCE ROSES

★**La France.** This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color peach-blossom-pink, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**White La France.** A seedling of La France; extra-large, full, deep, pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delightfully fragrant. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

★**Duchess of Albany (Red La France).** Closely resembles La France, but much deeper in color; the flowers are very double and full and deliciously sweet; color lovely rose-pink, very deep and exquisitely shaded. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

➤**OFFER**➤ **10a** The 3 La France Roses, 1-yr. size, for 90 cts., postpaid; 2-yr., \$1.75; Star size, \$2.75 □



You can always rely on the Killarney Roses for hardiness and freedom of bloom

KILLARNEY



LA FRANCE

Rose Specialists



THE CONARD & JONES CO.

# EVERBLOOMING HYBRID TEA ROSES, continued

## YELLOW AND COPPER SHADES

Name	Description	PRICES		
		Post-paid 1-yr.	2-yr.	★
		cts.	cts.	cts.
★Duchess of Welling- ton.....	Intense saffron-yellow, stained with rich crimson, which, as the flower develops, becomes deep, coppery, saffron-yellow. The blooms are fairly full, petals large and of great substance. Free-flowering and delightfully fragrant. We consider this about the best yellow Hybrid Tea.	35	65	\$1
★Mme. Melanie Sou- pert.....	Delicate salmon-yellow, suffused with carmine. Buds long and delicately colored. A most beautiful Rose, especially in the bud or semi-expanded form. The heavy, shell-like petals are of unusual length.....	35	65	\$1
Mlle. Helena Gam- bier.....	A grand everblooming Rose. Lovely canary-yellow, with deep peachy red center, changing to creamy pink as the flower opens.....	35	65	
★Mrs. Aaron Ward.....	Fine Indian yellow, sometimes washed with salmon-rose. Flowers are full double and as attractive when full blown, as in the bud state. The young foliage is a rich, bronzy green..	35	65	\$1
Mrs. T. Hillas.....	Fine, pure chrome-yellow, with- out any suffusion. Large, full flowers of elongated cup-shape.	35		
Old Gold.....	Reddish orange with coppery apricot shadings. A single- flowered variety.....	35		
★Sunburst..... (See cut)	Orange-copper and golden yellow. A magnificent free-blooming variety, especially handsome in bud form.....	35	65	\$1

## RED SHADES. DARK AND LIGHT

★Chateau de Clos Vou- geot.....	Velvety maroon, shaded with fiery red; a remarkable Rose. The darkest in this class.....	65		\$1
Ecarlate..... (See inside back cover)	Medium-sized blooms of an in- tensely brilliant scarlet. This Rose produces more bloom in a season than any other in this class. Flowers are semi-double and have lovely bright golden anthers in the center.....	30	60	
Edward Mawley.....	An exceptionally dark velvety crimson; immense full flowers..	35		
★Etoile de France..... (Star of France)	Intensely brilliant crimson. A very free bloomer, deliciously sweet-scented.....	35	65	\$1
Eugene Boulet.....	Deep crimson, passing to carmine. A good bedder; produces a mag- nificent flower.....	35		
Francis Scott Key...	Rich crimson-red flowers. Award- ed Silver Medal at Hartford, Conn., 1914, by the American Rose Society.....	35		
★Gen. MacArthur..... (See inside back cover)	Brilliant, glowing crimson-scarlet; a splendid garden Rose. Very sweet-scented.....	35	65	\$1
General-Superior Ar- nold Janssen.....	Deep, glowing carmine; large, full flowers.....	35		
George Dickson.....	Velvety black-crimson, back of petals heavily veined with deep, pure crimson-maroon. Gold Medal, N. R. S.....	35		
★Gruss an Teplitz..... (See inside back cover)	Dark rich crimson, passing to vel- vety fiery red. An exception- ally free bloomer.....	30	60	90
Hadley.....	Deep velvety crimson that does not fade. Makes enormous, sweet-scented, perfectly formed flowers.....	35		
Helen Gould.....	Color is rich, vinous crimson. Flowers double and very sweet.	35		
★Hoosier Beauty.....	A large, full flower with well- shaped buds; color is an excep- tionally attractive, glowing crimson; sweetly scented.....	35	65	\$1
Irish Fireflame.....	See description, page 21.....	65		



The Glorious  
Sunburst Rose

## RED SHADES, continued

Name	Description	PRICES		
		Post-paid 1-yr.	2-yr.	★
		cts.	cts.	
★Laurent Carle.....	Brilliant, velvety carmine. Flow- ers large, of perfect form and in- tensely fragrant. One of the finest Roses grown.....	35	65	\$1
Meteor.....	Rich, velvety crimson. Very vivid and striking.....	35	65	
Red-Letter Day.....	An exceedingly beautiful, semi- double Rose. Its velvety, bril- liant, glowing scarlet-crimson buds and fully opened, cactus- like flowers never fade.....	35		
Red Radiance.....	Clear red which does not fade. Makes a large, double bloom..	35		
Rhea Reid.....	Rich cherry-crimson. One of the most perfectly formed Roses; splendid for cutting.....	35		
★Richmond.....	Bright, glowing crimson-scarlet. Produced on long stems suit- able for cutting.....	35	65	\$1

Uncle Sam lost  
50 million pounds  
of Sugar  
during 1918, in  
ships sunk by  
submarines

In Your  
Gift-  
Giving  
Substitute  
Roses  
for Candy  
and  
Save Sugar  
  
Roses Are  
Welcome  
Always.  
Grow Your  
Own



Laurent Carle. A grand red Rose

WEST GROVE, PENNA.

Rose Specialists

□ Indicates delivery not prepaid. See page 3

## Deliciously Fragrant Tea Roses

The Roses in this class are highly valued because of their fine colors and exquisite tea fragrance. They will bloom freely from June until November. If thoroughly established during the summer, they will, with few exceptions, prove hardy here with protection. Hill the earth up around the stems to a height of 6 or 8 inches for winter protection, or dig the plants in the fall, before the ground freezes, and bury them in a trench, 6 inches deep. Replant in the spring.

Pages 12 and 13 include our complete list of Tea Roses, arranged alphabetically in color groups. We believe that every Tea Rose most worth growing will be found in this list.



## SHADES OF RED

Name	Description	PRICES		
		Post-paid 1-yr.	2-yr.	★
		cts.	cts.	
Bon Silene.....	Noted for the great size and beauty of its buds. Color is bright, rich, rosy crimson. Splendid for bedding.....	30	60	
Freiherr von Marschall.....	Dark carmine; buds long and pointed; flowers large, full, and of perfect imbricated form; very fragrant.....	35		
Mme. de Vatre.....	Rich crimson-scarlet.....	35		
Mme. Margottin.....	Citron-red, shaded apricot.....	35		
Mrs. B. R. Cant.....	This is the Red Maman Cochet. See it illustrated in colors, inside back cover.....	35	65	\$1
Papa Gontier....	Rich, rosy red.....	35		

## 4 GREAT COCHET ROSES

These are among the very finest hardy everblooming Roses in cultivation. They stand at the head of the list, and are not surpassed by any others in beauty or productiveness. *Millions of Roses will be needed "when the boys come home."*

**You can positively rely on having Roses, this year, from each of these four, if you start them this spring**

### ★ Pink Maman Cochet

The flowers are of enormous size, very full and of great depth and substance. Color rich coral-pink, elegantly shaded with rosy crimson; has broad, thick, shell-like petals and makes superb, long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming Roses. Price, 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

### ★ Red Maman Cochet

(Mrs. B. R. Cant)

A healthy, vigorous grower, throwing up strong shoots and producing great masses of splendid Roses the whole growing season.

Flowers are extra large, perfectly double and deliciously sweet. Color bright rose-red, elegantly shaded and exceedingly beautiful. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

### ★ White Maman Cochet

A splendid Rose; has all the good qualities of Pink Maman Cochet, but is *pure snow-white*, with outside petals tipped pink in the autumn; large and fragrant, hardy and productive. Price, 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

### ★ Yellow Maman Cochet (Alexander Hill Gray)

One of the best and largest pure yellow Tea Roses yet introduced, superb in every respect. Color is deep lemon-yellow, which intensifies as the blooms develop. This Rose has great substance and perfect formation. It has a high-pointed center, from which the petals gracefully reflex. A splendid autumn bloomer. Deliciously tea-scented. See illustration, page 24. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**OFFER 12** { Above 4 strong 1-yr. plants for ..... \$1.10, ppd.  
Above 4 excellent 2-yr. plants for ..... \$2.25 □  
Above 4 in large ★ size plants for ..... \$3.25 □





# EVERBLOOMING TEA ROSES

"How to Grow Roses." Price, \$1  
121 Pages, 16 Beautiful Color Plates

## SHADES OF PINK

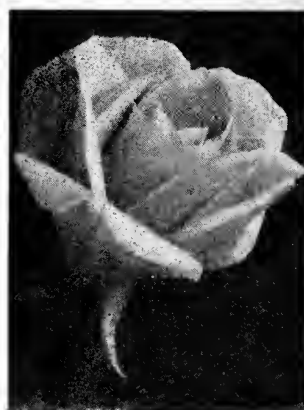
Name	Description	PRICES		
		Post- paid 1-yr.	2-yr.	★
Bridesmaid .....	Large; full; clear rose-pink.....	35		
Comtesse Riza du Parc .....	Lovely coppery rose.....	35		
★Duchesse de Brabant.....	Clear pink; beautiful, free bloomer; makes splendid buds and large, double, fragrant flowers; excellent for bedding .....	35	65	\$1
Helen Good.....	Color is a delicate pink, shaded deeper pink at edges.....	35	65	
Mme. Camille.....	Clear rosy flesh, passing to salmon-pink; a magnificent Rose for outside planting..	35	65	
Rainbow.....	Coral-pink, striped red.....	35		
★Wm. R. Smith.....	Cream-color with soft pink shading, the base of the petals buff-yellow and the center a heart of pink. Makes exquisite buds and entirely double flowers .....	35	65	\$1

## APRICOT AND YELLOW SHADES

★Alexander Hill Gray .....	Deep lemon-yellow which intensifies as the blooms develop. A perfectly formed flower with a high-pointed center .....	35	65	\$1
(See cut, page 24)				
★Blumenschmidt.....	Pure citron-yellow, outer petals edged rose. Makes a large, full flower.....	30	60	90
Etoile de Lyon.....	Clear, bright golden yellow; makes beautiful buds and is very double and sweet.	30	60	
Harry Kirk.....	Color is deep sulphur-yellow, with edge of petals lighter. Intensely fragrant...		75	
Isabella Sprunt.....	Bright canary-yellow; fine for cutting....	30	60	
Lady Hillingdon.....	Makes exquisite buds of deep apricot-yellow, shading to orange. Deliciously fragrant. A perfectly formed flower and free-blooming. (See cut.).....	35	65	
Lady Roberts.....	Reddish apricot, passing to deep coppery red, with orange shadings. A wonderfully free bloomer, with most exquisite buds and deliciously fragrant.....	35	65	
Mme. F. Kruger .....	Deeply shaded coppery yellow flowers which bloom constantly. Especially suited for bedding or massing.....	30	60	
Marquise de Querhoent.....	Persistent bloomer; flowers of good size, prime substance, full and sweet; color, beautiful china-rose, salmon, copper, and golden yellow.....	30	60	
Miss Alice de Rothschild (see cut) .....	The bush Marechal Niel. Citron-yellow..	35		
Safrano.....	Bright apricot color. An old favorite and still in demand.....	35	65	
Souv. de Pierre Notting.....	Rich orange-yellow, marked with carmine-rose. Blooms are large and well formed. (See inside back cover.).....	35	65	
Sunset .....	Orange-yellow, shaded crimson.....	35		

## WHITE AND TINTED SHADES

Bride.....	Large buds; creamy white; very fine.....	35		
Devoniensis.....	Creamy white, with rosy center.....	35		
Hugo Roller.....	Light lemon-yellow, sometimes a rich cream-color, dashed with crimson.....	35	65	
Lady Plymouth.....	Pearly cream, faintly flushed pink.....	35		
Mme. de Watteville.....	Creamy white, edged with carmine.....	35		
Mme. Joseph Schwartz.....	White, tinged yellow and blush.....	35		
Madison.....	Cream-white, sometimes tinted pink. Similar to Bride, but more vigorous in growth and a better bloomer.....	35	65	
★Maman Cochet, White.....	See description, page 12.....	30	60	90
Marie Lambert.....	Color, pale lemon-yellow, passing to rich, creamy white.....	30	60	
Marie Van Houtte .....	Soft nankeen-yellow, passing to creamy white and shaded rich pink.....	30	60	
Molly Sharman-Crawford.....	Delicate greenish white .....	35		
Mrs. Herbert Stevens.....	White, with fawn and peach center.....	35		

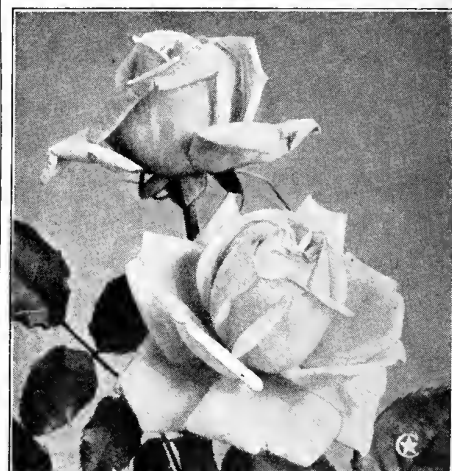


Lady Hillingdon



Wm. R. Smith

A Fine Fall Bloomer



Miss Alice de Rothschild. The bush Marechal Niel

WEST GROVE, PENNA.



Rose Specialists

# HARDY POLYANTHA or POMPON ROSES

FINE FOR CEMETERY PLANTING—THESE ROSES BLOOM PROFUSELY FROM JUNE TILL FROST



White Baby Rambler. Note the perfect mass of bloom

## Standard Polyanthas EVERY ONE A WINNER

**BABY DOLL.** See Tip Top, described below.

**BABY TAUSENSCHON** (Louise Walter). The flowers, like Climbing Tausendschon, range in color from deep pink to flesh-pink and white. 1-yr. size only, 30 cts., postpaid.

**BETSY VAN NES.** Pure bright red; flowers unusually large and double for this class. 1-yr. size only, 30 cts., postpaid.

**ECHO.** A soft tender pink of the style of Baby Tausendschon, but more vigorous. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □

**ELLEN POULSEN.** Dark, brilliant pink; large, full; sweet-scented; vigorous, bushy habit. 1-yr. size only, 30 cts., ppd.

**ERNA TESCHENDORFF.** Flowers darker red than Red Baby Rambler. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

**ETOILE DE MAI** (Star of May). Flowers orange, passing to canary yellow. 1-yr. size only, 30 cts., postpaid.

**Mlle. CECILE BRUNNER** (Sweetheart). No Polyantha Rose in existence can surpass this exquisite variety, with its sprays of rich, rosy pink baby buds, which open into lovely, perfectly double, miniature flowers of seashell pink. From a row or bed of Mlle. Cecile Brunner you can have flowers all season for wreaths, bouquets, or vases. A few blooms will perfume a room. (See cut.) 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**ORLEANS ROSE.** Brilliant geranium-red, suffused with rose, center white. Awarded a Gold Medal. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**SWEETHEART.** See Mlle. Cecile Brunner.

**TIP TOP** (Baby Doll). The most unique Rose in this class. It contains shades of old-gold, lavender, pink, and tinted white, a bewitching combination. Grows only about 15 inches high. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □

## Tea Polyanthas (Large Flowering)

**CLOTILDE SOUPERT.** Very double and deliciously sweet; beautiful creamy white, deepening at center to a clear, bright pink. Buds do not always open perfectly. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □

**GRUSS AN AACHEN.** The petals shade from delicate flesh-pink and yellow on the outside to deep salmon-pink in the center of the flower. Makes an immense, perfect flower and very free blooming. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □

**MARIE PAVIE.** The unsurpassed *Bush Cemetery Rose*. Blooms unceasingly all season. White, with delicate rose center. It is quite hardy and most satisfactory. 1-yr., 35c., ppd.; 2-yr., 65c.; extra 2-yr., \$1 □

DOZEN RATES FOR ROSES ON THIS PAGE:  
30-ct. size, \$3 per doz., postpaid; 60-ct. size, \$6 per doz. □

## Ideal for Bordering Beds, Edging Walks, and Planting in Solid Beds

You cannot resist being enthusiastic over this splendid class of Roses for they surpass all others in the quantity of bloom they produce. Being perfectly hardy, low in growth and continuous bloomers, they are taking the place of Geraniums, for once planted they are there to stay and increase in beauty yearly.

In this class are different varieties of Polyanthas, such as the Baby Ramblers, the small-flowered or standard Polyanthas, and the large-flowering kinds, such as the famous, constant-blooming Clotilde Soupert, Marie Pavie and Gruss an Aachen. All are suitable for bordering paths where a continuous show of bloom is desired, but for edging flower-beds the bright-blooming, dwarf-growing Baby Rambler types are the most desirable. When planting in quantity you will find it best to use all one color, either Red, White, Pink or Yellow. A planting of mixed colors is usually less effective.

## Use Baby Ramblers for Bright Edging

### 4 COLORS—RED, WHITE, PINK, AND YELLOW

*They bloom unceasingly and are quite hardy. See quantity prices at foot of page*

**Red Baby Rambler** (Mme. Norbert Levassieur). Grows 18 to 24 inches. Flowers are borne in clusters of 20, 30, or more, resembling the Climbing Crimson Rambler. Always in bloom. 1-yr., 30 cts., ppd.; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**Pink Baby Rambler** (Baby Dorothy, or Maman Levassieur). Beautiful bright pink. Blooms in masses, like the climbing Dorothy Perkins Rose as shown in illustration on page 17. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**White Baby Rambler.** Each branch bears from 15 to 50 little creamy white flowers. Note the quantity of bloom shown in illustration at top of page. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**Yellow Baby Rambler** (George Elger). This Rose is not exactly the Baby Rambler type, as it does not bloom in clusters. The flowers are small and dainty, each bloom being rich chrome-yellow and perfectly double. It produces quantities of these charming, *delightfully fragrant*, double yellow Roses from June till frost, in sprays of from 4 to 6 blooms. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; extra 2-yr., 90 cts. □

**★OFFER★ 14** 1 each of the above 4 continuous blooming Roses, 1-yr. size, \$1.10; 2-yr. size, the 4 for \$2.25; extra 2-yr. size, the 4 for \$3.25 □



A bed of Mlle. Cecile Brunner (Sweetheart) gives bloom from June till frost. Exquisite bouquets are made with this dainty, free-flowering, fragrant baby Rose

Rose Specialists



THE CONARD & JONES CO.

# ABUNDANT-BLOOMING, FRAGRANT ROSES

ALL ARE HARDY AND BLOOM ALL SUMMER

## BENGALS

**ARCHDUKE CHARLES.** Rich, bright red; full and double; entirely hardy, excellent for open-ground planting. 1-yr., 25 cts., postpaid; 2-yr., 50 cts. □.

**LUCULLUS (Red Pet).** The "Black Rose." Splendid rich crimson, full and double. Flowers medium size. 1-yr., 25 cts., postpaid; 2-yr., 50 cts. □.

## BOURBONS

**BURBANK.** One of Luther Burbank's productions and an excellent Rose. Flowers 3 to 3½ inches across, double and sweet; bright rose-pink, shading to silver-rose. Almost identical with the famous, continuous-blooming *Beauty of Rosemaur.* 1-yr., 25 cts., postpaid; 2-yr., 50 cts. □.

★**MME. EUGENE MARLITT.** Fragrant, vigorous-growing and abundant-blooming. Color is rich carmine-red. Flowers are large, full and double. (See this in color on inside back cover.) 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

## CHINA ROSES

**HERMOSA.** Blooms in clusters all season; clear, bright pink; double and fragrant; quite hardy. 1-yr., 30 cts., postpaid; 2 yr., 60 cts. □.

**VIRIDIFLORA (The Green Rose).** See page 21.

## COUSIN OF THE CHINA FAMILY

★**HEART OF FRANCE (Birdie Blye).** Blooms constantly from early June till freezing weather. Bright, satiny rose blossoms, quite double, fragrant, and over 3 inches in diameter. The buds are a bright carmine until they open. It is exceedingly hardy, and at this date, November 14, after four heavy white frosts, the plants are still blooming. 1-yr., 35c., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

I am glad to get some Birdie Blye. There is not another semi-climbing Rose known that is such a persistent bloomer, at least in New England climate.—A. J. F., New Bedford, Mass. October 24, 1917.



Heart of France (Birdie Blye). Hardy and an unceasing bloomer. Grows here about 4 feet high

## All-Season Blooming Climbers for Moderate Climates

### NOISETTES (for the South)

Name	Description	PRICES	
		Post-paid 1-yr.	2-yr.
<b>Cloth of Gold</b> ..... (Chromatella)	Bright yellow.....	35	
<b>Golden Rambler</b> ..... (Alistar Stella Gray)	Rich apricot-yellow, changing to white with yellow center. Very sweet and an incessant bloomer....	35	65
<b>Mme. Alfred Carriere</b> .....	Large, full flowers, double and sweet, color is creamy white, tinged with pale yellow.....	35	65
<b>Marechal Niel</b> .....	The most magnificent of all yellow ever-blooming climbing Roses, producing masses of deliciously fragrant, fully double, golden yellow blooms. A vase of these flowers will perfume a whole house. Northern customers should plant "Hardy Marechal Niel" (Gardenia) offered on page 17.	35	65
<b>Reve d'Or (Dream of Gold)</b> .....	Deep yellow.....	35	
<b>Wm. Allen Richardson</b> .....	Large, full flowers of coppery yellow, tinged with carmine; has a delicious fragrance. It produces its flowers very freely, and on account of its unique color is greatly admired....	35	

### CLIMBING TEAS

<b>Climbing Bridesmaid</b> .....	Rose-pink, shaded crimson.....	30	
<b>Mme. Driout (Striped Reine Marie Henriette)</b> .....	Pink, striped with carmine. Blooms all summer.....	30	
<b>Mme. Jules Gravereaux</b> .....	Pinkish yellow with rosy peach center.....	35	
<b>Mme. Wagram</b> .....	Satiny pink.....	35	
<b>Cl. Maman Cochet</b> .....	Coral-pink, shaded rosy crimson. See cut, page 12.....	35	
<b>Cl. Maman Cochet</b> ..... Pink	Pure snow-white when fully open....	35	60
<b>Cl. Maman Cochet</b> ..... White			

### CLIMBING HYBRID TEAS

Name	Description	PRICES		
		Post-paid 1-yr.	2-yr.	★
★ <b>Cl. Gruss an Teplitz</b> .....	Crimson, passing to velvety, fiery red.....	35	60	90
<b>Cl. La France</b> .....	Fine peach-blossom-pink.....	35	65	
<b>Cl. Mme. C. Testout</b> .....	Clear rich pink finely edged with silvery rose.....	35		
<b>Cl. Meteor</b> .....	Makes exquisite buds and beautifully formed flowers. The color is darker red than General Jacqueminot.....	35	65	
<b>Reine Marie Henriette</b> .....	A magnificent bright cherry-red; extra-large, full flowers, very double and fragrant.....	35		
<b>Cl. Souv. of Wootton</b> .....	One of the most beautiful. Pure rich velvety red flowers of large size and delightfully fragrant. Plant in a sheltered place, with southern aspect.....	35	65	

### CLIMBING POLYANTHAS

★ <b>Cl. Mlle. Cecile Brunner (Sweetheart)</b> ..... (At West Grove still blooming freely Nov. 14, 1918)	Small, double flowers which come in beautiful sprays from spring till frost. Color is rich rosy pink on a creamy white ground. Splendid for bouquets. The most free-blooming Hardy Climber we know.....	35	65	\$1
<b>Cl. Clotilde Soupert</b> .....	Rich creamy white, generally tinted in the center with blush-pink. Flowers very double....	35	65	\$1
★ <b>Cl. Orleans (New)</b> .....	Geranium-red, with white center. Makes immense flower-heads.	40	75	\$1

### CLIMBING BENGALS

<b>Empress of China</b> .....	Fragrant rich red flowers which shade to cherry-pink.....	30	60	
<b>James Sprunt</b> .....	Deep cherry-red flowers, rich and velvety. Medium size.....	30		

WEST GROVE, PENNA.



Rose Specialists

# HARDY MEMORIAL OR WICHURAIANA ROSES

WILL BLOOM LUXURIANTLY IN OUR COLDEST CLIMATE

They will climb when trained, and the kinds marked ● creep along the ground as closely as an ivy and make a dense mat of shiny, dark green foliage. The leaves are of leathery texture, practically insect-proof, and remain green on the plants nearly all winter. They bloom in profusion during June and July, and the single ones bear red berries in the autumn. Hardy, and when once planted take care of themselves. Excellent for training over graves (hence called Memorial Roses) or over rough ground, rocks, or banks.

Use Polyanthas if you want BUSH Cemetery Roses. See page 14

- AVIATEUR BLERIOT.** Rich, deep copper-color. Makes beautiful buds and medium-sized, full, fragrant flowers.
- ★**CORONATION (New).** Makes beautiful sprays of exquisite crimson-scarlet flowers, with a dainty flake of white on some of the petals, which are quilled, giving a soft and unique appearance to each cluster. This Rose has our highest recommendation as it is a new and desirable change in this class.
- DAYBREAK.** Flowers yellowish pink.
- DOROTHY DENNISON.** A very pleasing pink.
- ★**EVANGELINE.●** Single flowers 2 inches in diameter. Color white with tips of petals pink; deliciously fragrant. It makes a mat of foliage close to the ground. Excellent for embankments.
- ★**HIAWATHA.** Bears large clusters of single flowers of intense deep crimson with the petals shading to pure white at the base; bright, effective, and useful for planting in masses.
- LONGWOOD.** Flowers are produced in immense open clusters and are very durable. Color is pure, light pink. Foliage is large, leathery, and very dark green. A magnificent Rose.

Post paid 1-yr.	2-yr.	★size
cts.	cts.	cts.
35		
35	65	\$1
	65	\$1
	65	\$1
35	65	\$1
35	65	90
40	75	



Sun-dial and archway beautified

★**MRS. M. H. WALSH.●** Flowers pure snow-white and perfectly double, borne in great profusion. For covering banks it is superb, as it grows flat on the ground.

**MINNEHAHA.** Double flowers of satiny pink color.

**PROF. C. S. SARGENT.●** A beautiful Rose of delicate buff with center of deep golden yellow; flowers very double, borne in large clusters.

**RUBY QUEEN.** Large flowers of rich ruby-red, with a clear white center.

★**SILVER MOON.** The grandest white climbing Rose. Flowers are very large, semi-double, and when open resemble a white clematis, with rich golden stamens in the center. The foliage is very large, bronzy green in color, and practically mildew-proof. It makes a beautiful setting for the magnificent flowers.

**UNIVERSAL FAVORITE.** Double Pink Memorial. Perfectly double flowers of medium size. Color a clear bright pink.

★**WICHURAIANA.●** The Hardy Single White Memorial Rose. Will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large (often 5 or 6 inches around), pure satiny white with bright golden stamens in center. It is especially useful for growing on embankments, as it grows close to the ground, rooting where the branches touch, so that in time it forms a thick, impenetrable mat. 1-yr., 30 cts., ppd.; 2-yr., 60 cts.; Star size, 90 cts. □.

**WICHMOSS.** The climbing Moss Rose. See page 21.

Post paid 1-yr.	2-yr.	★size
cts.	cts.	cts.
35	65	\$1
35	65	\$1
35		
35	65	\$1
35	65	\$1
35	65	\$1
35	65	



Railroad companies use Wichuraianas for maintaining embankments

Wichuraiana Roses

Read again the descriptions of Coronation and Silver Moon. These are Roses you should have.

Rose Specialists



THE CONARD & JONES CO.



FOUR  
FAMOUS

# RAMBLER ROSES

FOR THE  
NORTH

FOUR COLORS—PINK, RED, WHITE AND YELLOW. HARDY EVERYWHERE

## ★DOROTHY PERKINS

### Shell Pink

Grows 10 to 15 feet in a season. Flowers are perfectly double, with petals crinkled, and color is a clear shell-pink; borne in immense clusters that cover the bush for several weeks in the spring. (See cut.) Price, 1-yr., 35 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

## ★RED DOROTHY PERKINS

### EXCELSA

The color is an intense, clear carmine-lake, a rich contrast to Pink Dorothy Perkins. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. Price, 1-yr., 35 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

*You Surely Have a Place  
for Some of These Perfectly  
Hardy Climbing Roses!*

YOU CAN USE THEM ON

PORCHES  
ARBORS  
ARCHES  
PERGOLAS  
CLOTHES-POSTS, and  
OLD STUMPS OF TREES

Grow them on walls to hide unsightly buildings, on tops of banks to hang over the retaining walls; use them in tree-form and have one at every fence-post around your place.

If you need more than four kinds, select from the next two pages.

## ★ WHITE DOROTHY

A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering. A splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal, National Rose Society, and Award of Merit, Temple Show, England. Price, 1-yr., 35 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.

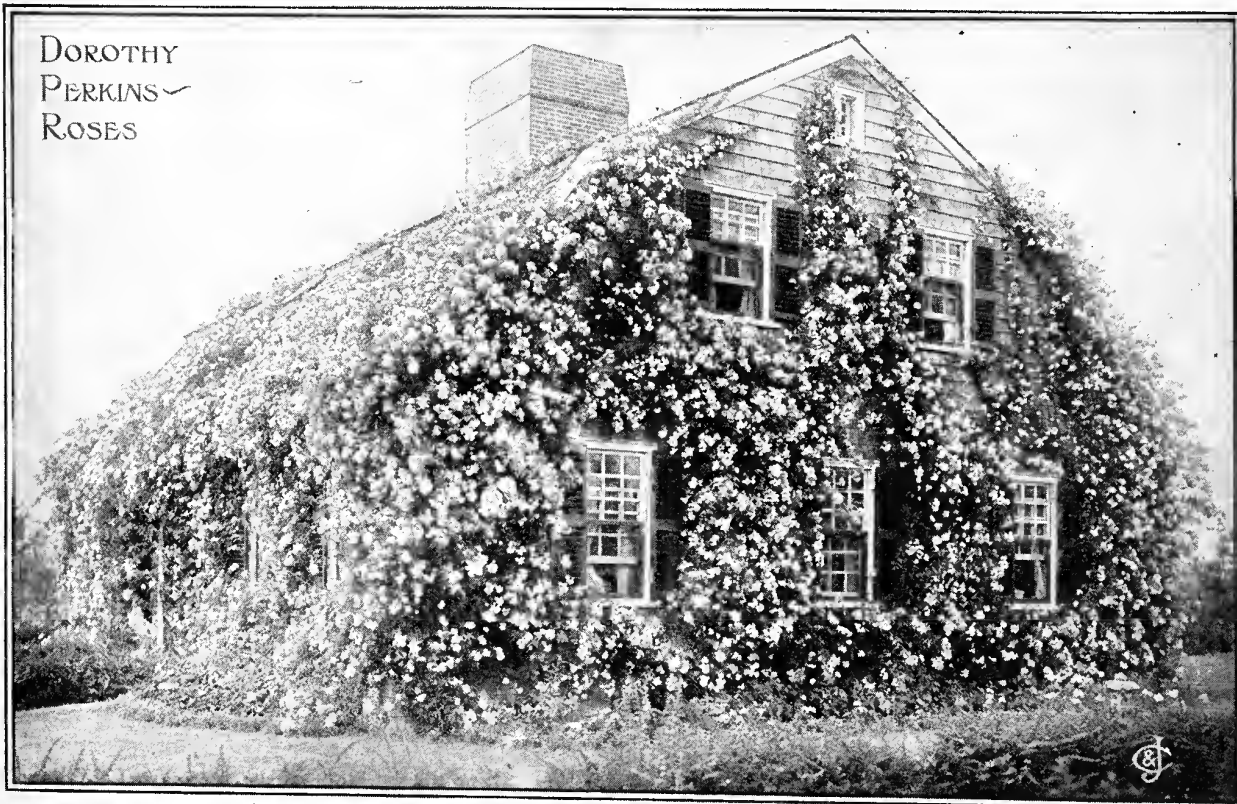
## ★ GARDENIA (Hardy Marechal Niel)

### Yellow

Deep, rich golden yellow flowers, passing to creamy white. Blooms profusely and is as hardy as an oak. Flowers large and fine for cutting. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

➤OFFER➤ 17 {	The above 4 excellent Hardy Climbers, 1-yr. size .....	\$1.25, postpaid	} These need little or no protection; they are hardy everywhere in U. S. A.
	The above 4 excellent Hardy Climbers, 2-yr. size .....	\$2.10 □	
	The above 4 excellent Hardy Climbers, Star size .....	\$3.25 □	

WILL YOU HAVE A WELCOME FOR THE BOYS FROM THE FRONT? "SAY IT WITH FLOWERS"



Dorothy Perkins Rose at "Dreamwold," on the estate of Thos. W. Lawson in New England

WEST GROVE, PENNA.



Rose Specialists

□ Indicates delivery not prepaid. See page 3

(See our Reliable Dozen Roses, page 24)

# FREE-FLOWERING HARDY CLIMBERS



Aunt Harriet

## Wichuraiana Hybrids Large-flowering Types

### ★AUNT HARRIET

New 1918

Originated by the famous rose-hybridizer, Dr. W. Van Fleet, and introduced 1918 by the *Farm Journal*, of Philadelphia. For porches, arbors, and arches this Rose will prove immensely popular, as it is among the finest of recent introductions in this hardy climbing class. It is a cross between Appoline and Wichuraiana. The wonderfully brilliant coloring and free-flowering habit of Appoline is retained and also the dark shiny foliage and perfect hardiness of Wichuraiana. In full bloom it is amazingly fine with its masses of dazzling scarlet-crimson Roses loading every branch. The bright effect is intensified by the pure white centers and brilliant golden anthers which shine out when the flowers are fully open. 1-yr., 50 cts., postpaid; 2-yr., \$1.50; Star size, \$3 □.

At the last meeting of the American Rose Society, Hartford, Conn., the judges were unanimous in awarding a Certificate of Merit to the rose Aunt Harriet, which has been out only one year. Prof. F. A. Waugh, of the Massachusetts Agricultural College, Amherst, declared that of all the Roses judged he would much prefer to have Aunt Harriet in his own garden.

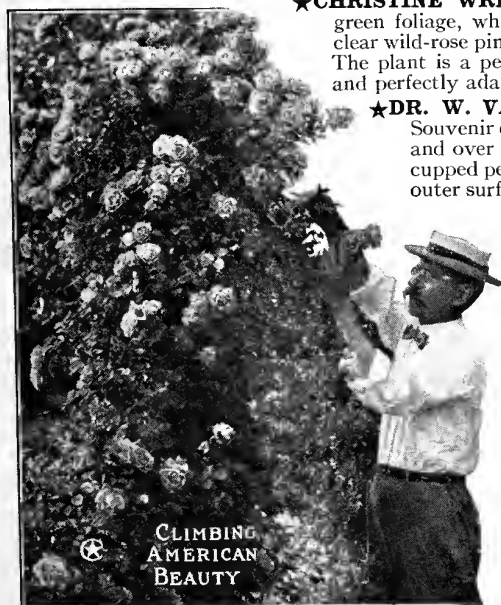
Aunt Harriet is just opening and it is all that you claimed for it.—E. L. FARRINGTON, Weymouth Heights, Mass.



DR. W. VAN FLEET

## ★CLIMBING AMERICAN BEAUTY

A cross between "American Beauty" and an unnamed seedling. Color rosy-crimson, almost identical with its pollen parent, the American Beauty, and with the same exquisite fragrance, a quality rarely found in climbing Roses. Of strong habit of growth. Will thrive and bloom in almost any situation where a climbing or pillar Rose is desired. Flowers 3 to 4 inches in diameter, finely formed on long stems, are produced in great profusion. The foliage is large, deep green and entirely free from black-spot or mildew. Comes into flower the latter part of May and the first week in June, and continues in full flower for a month or more, with occasional bloom during the growing season. 1-yr., 40 cts., postpaid; 2-yr., 75 cts.; Star size, \$1 □.



Climbing American Beauty. Bushels of Bloom

★**CHRISTINE WRIGHT.** A very strong climbing Rose with large, thick, leathery green foliage, which is proof against mildew or black-spot. The flower is a bright, clear wild-rose pink, 3½ to 4 inches in diameter, double, borne singly and in clusters. The plant is a perfect mass of bloom in June. Beautiful as a post or pillar Rose and perfectly adapted for covering arbors, walls and trellises. ....

★**DR. W. VAN FLEET.** *The Flesh-Pink Climbing Rose.* The parentage is Souvenir du Pres. Carnot X *Rosa Wichuraiana*. Open flowers are 4 inches and over in diameter with high-built center and beautifully undulated and cupped petals. The color is a remarkably delicate shade of flesh-pink on the outer surface, deepening to rosy flesh in the center. Flowers full and double, delicately perfumed; buds pointed; stems 12 to 18 inches long, fine for cutting. ....

"The Rose with 1,000 Perfect Blooms"

June 27, 1918.  
In 1910 I bought of you a Dr. Van Fleet Rose. Last year I cut from it by actual count 1,000 perfect Roses. Many also bloomed and died on the vine. Several dozen went by parcel post to Vermont and were reported to have kept in good condition nearly two weeks. I have not had or seen another Rose grown outdoors with so much of the delicate beauty that is usually produced only in a hothouse.—MISS FAITH BRADFORD, Chevy Chase, Md.

★**GARDENIA.** The magnificent *Hardy Marechal Niel*. Color is rich golden yellow. Flowers are large, produced on long, strong stems and are delightfully fragrant. The most popular yellow, hardy climbing Rose in existence. ....

★**MARY LOVETT.** This is called the White Dr. W. Van Fleet Rose, for in form of flower, freedom of bloom, and general characteristics it is almost identical with the other famous variety. This Rose is *pearly white* and quite double. ....

**MAY QUEEN.** Double Roses of enchanting, clear, bright pink, which come in such profusion as to almost cover the bush. A vigorous grower, with good, healthy foliage, and the flowers are deliciously sweet. ....

Post-paid	1-yr.	2-yr.	Star size
cts.	cts.	cts.	cts.
35	65	\$1	
35	65	\$1	
40	80	\$1	
30	60	90	

Rose Specialists



THE CONARD & JONES CO.

# FREE-FLOWERING HARDY CLIMBERS

## MULTIFLORA OR CLUSTER-FLOWERED TYPES

### ★AMERICAN PILLAR

Introduced by the Conard & Jones Co.

"Most Popular Climbing Rose in Existence." So decided, 1918, by a vote of The National Rose Society of England

If ever there was a rose constituted to stand the trying conditions of our American climate, we have it in this unique, hardy, free-blooming climber. It will thrive in poor soil as well as in rich, and insists on growing vigorously. It has stout, thick, curving branches, rather thorny, but furnished with an abundance of glossy dark green leaves. Each stem has 9 leaflets instead of the usual 7 or 5, a kind of double supply, which gives the bush a very rich effect. It is one of the first to start growth in the early spring, and here holds its leaves of lively green till far past Thanksgiving Day, and never have we seen it troubled with insects. It begins blooming here early in June. Large single flowers of rich, rosy pink approaching brilliant carmine, just a glint of white in the center, and long stamens of beautiful golden yellow. The blossoms—four to six layers deep—are arranged in large-flowered clusters all over the plant. We estimated certainly not less than 3,000 flowers on one young bush. A tremendous grower, with its thick vigorous canes, it is without doubt one of the most valuable single climbing Roses in existence and is unsurpassed for planting singly or as a hedge. In the autumn it is again a brilliant show of color with its pretty clusters of bright red seed-hips which remain on the bush until well into winter. "American Pillar" is truly an ornamental and satisfactory addition to any lawn. 1-yr., 35 cts., postpaid; 2-yr. 65 cts.; Star size, \$1 □.



American Pillar. Magnificent Every Way

My American Pillar Rose that I got from you two years ago was simply glorious—such an abundance of large clusters. I counted 94 Roses on one stem.—MRS. C. A. SWETT, Berkeley, Calif.

From the Editor of the American Rose Annual  
THE CONARD & JONES CO. July 20, 1917.

I think you ought to be interested in a postscript I find today on a letter from Professor Sargent (of the Arnold Arboretum). It reads as follows: "Why is not the American Pillar about the best Rose ever produced in the United States? It is a very beautiful Rose for cutting and will keep in good condition for a long time." To all of which I heartily agree.—J. HORACE McFARLAND.

See Mr. McFarland's photograph on opposite page.

**AMERICA.** A single-flowered pink climber, closely resembling American Pillar. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**CRIMSON RAMBLER.** The old red rambler still favored by some, but here, too liable to mildew to be satisfactory. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □.

★**MISS MESSMAN.** The hardy climbing Crimson Baby Rambler. It blooms very freely in June and has a few flowers during the growing season after that, until frost. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

★**PHILADELPHIA.** Splendid flowers 2½ inches across and perfectly double. Borne in grand clusters, completely covering the whole bush. Color pure deep rich crimson, far brighter and more intense than the old Crimson Rambler. Holds its bright, dazzling color a long while, which adds greatly to its value. Has handsome foliage, and is a most abundant bloomer. 1-yr., 35 cts., ppd.; 2-yr., 65 cts.; Star size, 90 cts. □.

### ★Thousand Beauties (Tausendschön)

Imagine a luxuriant climbing Rose literally covered with thousands of bright blossoms, borne in clusters and quite double. Colors of every imaginable shade, from white to deep pink. A hardy vigorous grower with few thorns and handsome foliage. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**VEILCHENBLAU** (The Blue Rose). Flowers are rosy lilac when opening and change to a metallic blue. An immensely free bloomer. 1-yr., 35c., postpaid; 2-yr., 65c. □.

We have always claimed that your firm is the most reliable and skillful grower of Roses in America, and have recommended your house frequently to our friends who have sent you many orders. In all our dealings with your firm, extending over several years, we have always received from you the stock which we bought. The Rugosa Magnifica plants are fine and the Hugonis and the Pillar Roses also. They are the kind of stock that justifies the reputation which your firm has acquired in Rose culture.—A. C. MARTIN, 21 Hillcrest Road, Caldwell, N. J.



### For Hedge Purposes

American Pillar makes strong canes that grow upright several feet before bending over, therefore a magnificent hedge can be made with this variety without the necessity of providing a support.

In June the entire hedge becomes covered from base to tip with the exquisite, delicately fragrant blooms, entrancingly beautiful. Dozen rates. 1-yr., 12 for \$3.50, postpaid; 2-yr., 12 for \$6.50; Star size, 12 for \$10 □.



Almost Thornless. Suitable for Arbors

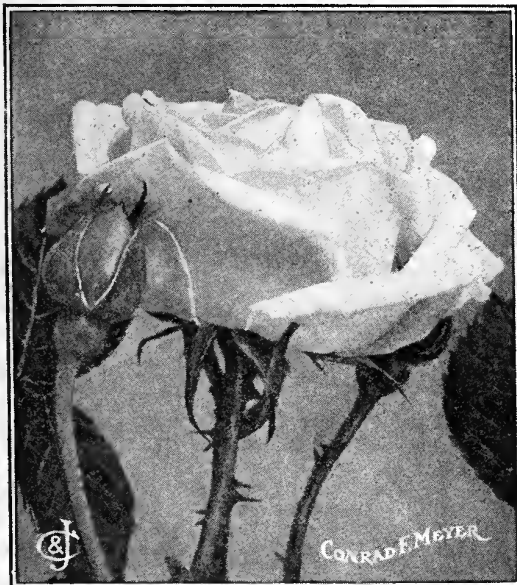
WEST GROVE, PENNA.



Rose Specialists

□ Indicates delivery not prepaid. See page 3

# IRONCLAD RUGOSA ROSES



The great Tea Rugosa. Produces bushels of bloom in June and blooms intermittently until frost

## For Minnesota, Wisconsin and All Cold Climates

Rugosa Roses and their hybrids seem just suited for our North American climates, as they are so tough and *hardy*. They make dense, sturdy, compact bushes, 6 to 9 feet high, according to variety, and are very ornamental. Their dark, rich, leathery foliage is oddly wrinkled, shiny and remarkably free from insect pests. Some bloom all summer, others but once, but are followed in the autumn with a profusion of beautiful orange-red or crimson fruits. See the illustration in color in our \$1 Rose Book. The plants are hardy as oaks, and do well in the most trying places—seashore, mountains, or anywhere. On account of the shapeliness of their growth, these Roses are especially valuable for use as lawn specimens. Being well branched and very symmetrical, they make splendid hedges, having in their favor hardiness and freedom from insects and disease. The thorny nature of the plants helps to make a hedge almost impenetrable. We offer only the choicest varieties.

**ALICE ALDRICH.** We consider this a remarkably fine bush Rose for garden planting. It has lovely buds and its large, double flowers of clear, bright pink are borne at intervals during the whole growing season; very sweet and beautiful. Price, 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □.

★**CONRAD F. MEYER.** (The Great Tea Rugosa.) Splendid, large, elegantly formed buds and flowers,  $3\frac{1}{2}$  to 4 inches across and perfectly double. Color is clear silvery rose; very attractive; intensely fragrant; hardy and a very vigorous grower. Makes a grand hedge on which you can have blooms from June till frost. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □. (See cut.)

THE CONRAD & JONES CO.

Mt. Joy, Pa.

*Gentlemen:* Of the 125 or more different varieties of Roses procured from your company, there is one which demands especial attention and admiration. I refer to the Tea Rugosa Rose, Conrad F. Meyer. This wonderful Rose has been in my possession for five years; it is fully 8 feet high and about the same in circumference. We have cut several hundred perfectly formed buds and full-grown flowers of immense size from the bush and about 100 blooms remain . . . —Yours truly, M. B. M.

★**NEW CENTURY.** (Double Pink.) The result of a cross between the lovely everblooming Rose, Clotilde Soupert, and the hardy *Rosa rugosa alba*. The flowers are 3 to 4 inches across, perfectly full and double. The color is clear flesh-pink with light red center, and having all the petals widely bordered with fine creamy white; it is very sweet and has the delightful fragrance of the wild Rose or sweetbriar. Price, 1-yr., 35c., ppd.; 2-yr., 65c.; Star size, \$1 □.

**Rose a Parfum de l'Hay.** Distinctly meritorious; produces an intense and exquisite perfume, because of which it is used to make the attar of roses. (See page 102 in "How to Grow Roses." Price \$1.) Flowers bright red, and a very free bloomer. Price, 2-yr. size only, 65 cts. □.

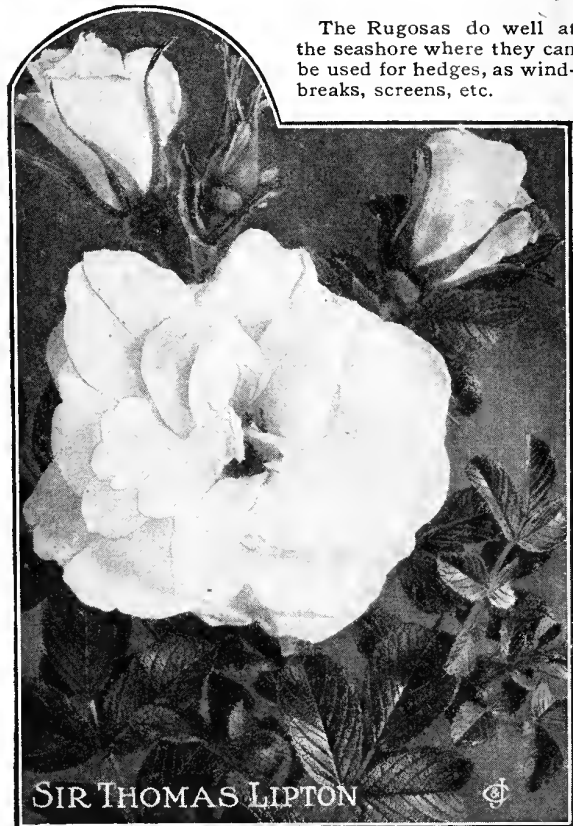
★**Rosa rugosa magnifica.** Introduced by The Conard & Jones Co. The color is brilliant carmine which in the buds is very deep. The flowers are large, often 4 to 5 inches across, and are noted for their intense, pungent fragrance which is so strong it scents the air around. It blooms *unceasingly* from late May until November, and its beautiful red berries last well into the winter. The flowers come in clusters, each one a perfect, fragrant bouquet in itself. In June the blooms almost hide the foliage. Makes a magnificent hedge. 2-yr., 75 cts.; Star size, \$1.25 □.

★**SIR THOMAS LIPTON (White Century).** We consider this, without exception, the best double white Rose in its class; beautiful in foliage, early and constant in bloom, of most vigorous habit, ironclad constitution, producing a bush 5 or 6 feet high, and as great in diameter. The original bush on our grounds was usually in bloom from the third week in May until November. (See cut.) Price, 1-yr., 35c., postpaid; 2-yr., 65c.; Star size, \$1 □.

★**SOUV. DE PIERRE LEPERDRIEUX.** A fine, vigorous grower that bears double flowers in immense clusters; color brilliant, vinous red; deliciously sweet-scented. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

**RUGOSA ALBA.** Came from Japan. Single, pure white flowers of five petals and highly scented, followed by pretty berries. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

**RUGOSA RUBRA.** Another from Japan. Flowers a beautiful, bright rosy crimson and single, succeeded by large berries of rich, rosy red. Exceedingly ornamental. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.



The Rugosas do well at the seashore where they can be used for hedges, as wind-breaks, screens, etc.

Rose Specialists



THE CONARD & JONES CO.



# OUT-OF-THE-ORDINARY ROSES



## Beautiful Hardy Moss Roses

★**BLANCHE MOREAU.** Pure white; large and full. The buds and flowers are furnished with a deep green moss. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**CRESTED MOSS.** Perfectly double, pink flowers, beautifully mossed. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

★**HENRI MARTIN.** Medium-sized flowers; bright rosy red; free bloomer. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

## Wichmoss—The Climbing Moss Rose

A real Climbing Moss Rose. Flower is semi-double; color pink, with reverse of petals darker pink. Very hardy. 1-yr., 35 cts., postpaid; 2-yr., 65 cts., extra 2-yr., \$1 □.

## Striped and Variegated Roses

“**York and Lancaster.**” (Damask.) A remarkably vigorous grower and perfectly hardy. It is of rich historic interest, dating back to the Wars of the Roses between the Royal Houses of York and Lancaster; said to have originated when these warring factions became united, its color representing the white of the Yorkists and the red of the Lancastrians. Our illustration gives but a faint idea of its striking appearance; buds and flowers are wonderfully marked, red and white, sometimes blotched and sometimes striped, full and double. We offer only strong, well-established, field-grown plants, grown on their own roots, of this beautiful, sweet-scented, rare old Rose. When established will last a lifetime. 2-yr. size only, \$1 □.

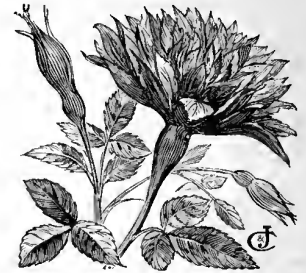
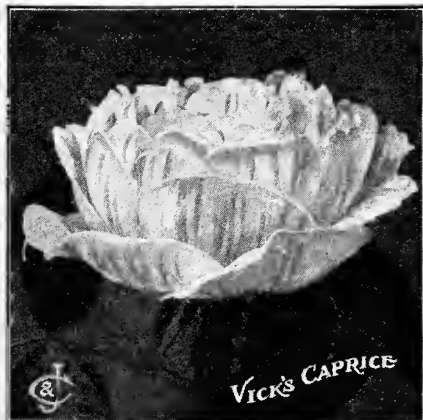
**ROGER LAMBELIN.** A most remarkable Rose. Color is a rich glowing crimson, and the notched petals are edged and banded with pure white, like a picotee; rare and handsome. Price, 1-yr., 40 cts., postpaid; 2-yr., 75 cts. □.

Roger Lambelin

Very Unique

**TIP-TOP** (Baby Doll). (T.P.) A constant blooming Polyantha Rose. See description, page 14.

★**VICK'S CAPRICE.** A fine striped Rose of remarkable beauty. The flowers are large and elegantly formed, quite full and double. Color deep, clear pink with wide stripes of pure white, very attractive. Price, 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.



The Green Rose

## Two Uniques

**THE GREEN ROSE** (Viridiflora). (See cut.) The curious petals are the same color as the leaves, deep pea-green. Blooms very freely. A freak. 1-yr., 25 cts., postpaid; 2-yr., 50 cts. □.

**THE BLUE ROSE.** Same type as Crimson Rambler, but the flowers are rosy lilac when opening and change to metallic-blue. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

## Harison's Yellow

(Austrian Briar)

Flowers are semi-double, bright, clear golden yellow. A bush of Harison's Yellow, when fully grown, is a magnificent and heartsome sight in early spring, its blooms coming in such abundance as almost to cover the bush. 2-yr. size only, 60 cts. □.

## Mme. Edouard Herriot

(The Daily Mail Rose)

Coral-red bud shaded with yellow on the base; flower of medium size, semi-double, superb coloring, coral-red shaded with yellow and bright rosy scarlet passing to prawn-red. 2-yr. size only, 75 cts. □.

## The New Chinese Rose, Hugonis

You should have this remarkable Rose. It is the first Rose to bloom in the spring. See front cover and page 4.

## True English Sweetbriar

(*Rosa rubiginosa*)

This is the true Eglantine, and highly valued for the delightful fragrance of its young foliage as well as its pretty pink flowers. Entirely hardy and splendid for hedges. 2-yr. size only, 60 cts. □.

## Charming Single Roses

**IRISH FIREFLAME.** In the spiral bud state it is deep maddery orange, splashed with crimson, which later becomes fiery orange-crimson. Gold Medal, N. R. S. 2-yr. size only, 65 cts. □.

**OLD GOLD.** Vivid reddish orange, with coppery apricot shadings. 1-yr. size only, 35 cts., postpaid.



WEST GROVE, PENNA.



Rose Specialists

# HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals are considered the most valuable of all Roses, because they bear the largest, sweetest and most brilliantly colored flowers, and are so hardy and vigorous they live over winter with slight protection, and continue to bloom regularly from year to year. Their grand flowers are of all shades of red, crimson, scarlet, pink, and white, but no yellows. They thrive and bloom finely in all sections of the country, and should generally be planted in the open ground, as but few varieties are suitable for house culture. Some kinds do not bloom till the second year, but when fully established bloom regularly at the usual time and occasionally during the summer and fall months. Though called "Perpetual," they are not constant bloomers, with the exception of a few, such as Charles Wagner, Mme. Masson, Frau Karl Druschki, and Mrs. John Laing, but are the finest and most beautiful of all hardy Roses.

★**ANNA DE DIESBACH (Glory of Paris).** One of the old varieties, introduced in 1858. Color is a beautiful shade of carmine-pink; flowers are extra large, full and very sweet. A Rose that everyone should have. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**BALL OF SNOW.** Pure snow-white, sometimes faintly tinged with pale rose; flowers medium size, full and fragrant. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; extra 2 yr., 90 cts. □.

**BARON DE BONSTETTEN.** Extra-large flowers, very solid, round and full; dark rich crimson, delightfully scented; free bloomer, and of hardy and vigorous habit. 1-yr., 35 cts., postpaid; 2-yr., 60 cts. □.

**CAPT. HAYWARD.** A Rose of perfect form and very sweet. Color beautiful, bright crimson-carmine. A grand Rose in every way. 1-yr., 35 cts., postpaid; 2-yr., 60 cts. □.

**CHARLES WAGNER.** A vigorous-growing Rose, with double, medium-sized flowers of clear bright red, approaching scarlet. Blossoms appear in clusters of three to five, of great substance and *exceedingly fragrant*. We consider this Rose the most free-blooming in this class, as it produces immense quantities of flowers in June and has blooms every month until late in the fall, an unusual trait in the Hybrid Perpetual class. 1-yr. size only, 35 cts., ppd.

★**CLIO.** Flesh-color, deepening in center to rosy pink; large, fine, globular form; very free bloomer. An exceedingly strong grower, with fine large foliage, setting off a flower as beautiful as it is distinct. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**COQUETTE DES BLANCHES.** Medium-sized white flowers, tinted pink. 1-yr. size only, 35 cts., postpaid.

**EUGENE FURST.** Strong, vigorous grower. Flower a beautiful shade of velvety crimson, shading to maroon. Highly scented with the same delightful perfume as some of the Tea Roses. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

## ★**Frau Karl Druschki** or **White American Beauty.**

The best White Rose in existence. Pure snow-white, with long buds and immense, perfectly double flowers, 4 to 5 inches across, with wax-like petals and very durable. It is one of the most continuous-flowering Roses in this excellent class. Hardy everywhere that Roses grow. Good for cutting and for garden decoration. *The Garden*, England, says: "White American Beauty is universally admitted to be the finest White Rose in cultivation." 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

THE CONARD & JONES CO.

Gentlemen: Our two-year-old Frau Karl Druschki had 75 buds on it at one time last June and is pronounced by everyone the most beautiful Rose they have ever seen.—Mrs. H. C. K., Elm Park, Newton, Iowa.

★**GENERAL JACQUEMINOT.** The premier hardy crimson Rose. Famous the world over. See this offered also on inside front cover. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, 90 cts. □.

★**GEORGE ARENDS.** The color is tender rose-pink, and the flowers are produced in great profusion. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**GLOIRE DE MARGOTTIN.** Dazzling red, one of the brightest colored Roses in cultivation; splendid every way. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

**GLOIRE LYONNAISE.** Color is pale lemon, which is the nearest yellow of any Hybrid Perpetual. The bush is strong and upright, and almost thornless. A grand Rose. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

★**HUGH DICKSON.** Brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free-flowering and vigorous in growth; very highly perfumed. Awarded Gold Medal, National Rose Society of England. 1-yr., 35c., ppd.; 2-yr., 65c.; Star size, \$1 □.

★**J. B. CLARK.** Intense, deep scarlet, heavily shaded blackish crimson; foliage bronzy green in the young stage. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □. (See cut, page 23.)

**JOHN HOPPER.** Clear, bright rosy pink; very fragrant. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

**JOHN KEYNES.** Rich, dark cherry-red; delightfully sweet. The color turns almost black as the flower ages. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.



FRAU KARL DRUSCHKI  
OR  
WHITE AMERICAN BEAUTY

Rose Specialists



THE CONARD & JONES CO.

# HARDY HYBRID PERPETUAL ROSES, continued

**JUBILEE.** The form of this flower is perfect and the blooms are large. Color is very attractive, being a bright, flashing red, shading to velvety crimson of a deep, rich shade. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

**MME. CHARLES WOOD.** A beautifully formed flower. Color very bright, rich cherry-red; blooms the first season and all the time, and is delightfully fragrant. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

**MAGNA CHARTA.** Extra-large, full flowers of unusual depth and substance; bright rosy pink; very profuse bloomer on long, stiff stems. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

**MARCHIONESS OF LORNE.** Bright shining rose; full, finely cupped flowers. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

**MARSHALL P. WILDER.** Extra-large, full flowers; dark, deep red; very strong grower and free bloomer; very handsome. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □

★**MRS. JOHN LAING.** Soft pink, of beautiful form and of very large size; exceedingly fragrant and remarkably free-flowering. One of the most beautiful of all the Hybrid Perpetual Roses. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □

★**PAUL NEYRON.** Color clear pink. It is said to be the largest Rose in cultivation, often measuring 5 to 6 inches across. See this in color on inside front cover.

★**PRINCE CAMILLE DE ROHAN.** Very dark, velvety crimson, almost black; considered to be the best very dark Rose ever produced. 1-yr., 35c., ppd.; 2-yr., 65c.; Star size, \$1 □

**ROGER LAMBELIN.** A unique Rose of deep crimson with white-edged petals. See page 21.

★**ULRICH BRUNNER.** Color brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. See this in color and offered on inside front cover page.

★**VICK'S CAPRICE.** Striped pink-and-white. See page 21.

## SPLENDID SETS FOR THE NORTH

We realize that great numbers of people who live in the northern states think that they cannot grow Roses on account of the severe winters; but Roses can be grown in any climate, provided the right kinds are planted, and we have listed below sturdy, vigorous kinds suitable for the North, most of them deliciously fragrant and all of them hardy and free bloomers when they become established.

### Seven Selected Hybrid Perpetual Roses

- ★**Frau Karl Druschki.** The finest white Rose. See page 22.
- ★**Paul Neyron.** Immense flowers; clear pink. See inside front cover.
- ★**J. B. Clark.** Intense deep scarlet, shaded crimson.
- ★**Ulrich Brunner.** Cherry-red. See inside front cover.
- ★**Anna de Diesbach.** Carmine-pink; profuse bloomer.
- ★**George Arends.** Tender rose-pink. Known as the pink Frau Karl Druschki.
- ★**Clio.** Flesh-color, shaded in center with rosy pink.

**OFFER 23.** The above 7 magnificent Hybrid Perpetual Roses, 1-yr., \$2.25, postpaid; 2-yr., \$4; Star size, \$6 □

This is one of the best Red Hybrid Perpetuals.



### Ten Minnesota Set

- ★**Heart of France** (Birdie Blye). Rose and carmine. See cut, page 15.
- ★**Conrad F. Meyer.** The new Tea Rugosa. Flowers large and full, clear silvery rose-color; fragrant. See cut, page 20.
- ★**Frau Karl Druschki.** Pure snow-white; makes *immense* double flowers; not fragrant. See cut, page 22.
- ★**General Jacqueminot.** The premier hardy crimson Rose.
- ★**Blanche Moreau.** A pure white Moss Rose.
- ★**Vick's Caprice.** White and pink striped. See cut, page 21.
- ★**Prince Camille de Rohan.** Dark, velvety crimson, almost black.
- ★**New Century.** Pink with light red center; very fragrant.
- ★**Paul Neyron.** The largest Rose; clear pink. See inside front cover.
- ★**Ulrich Brunner.** Large, cherry-red Rose. See inside front cover.

**OFFER 23a** Above 10 perfectly hardy Roses ..... 1-yr. size, \$3, postpaid  
Above 10 perfectly hardy Roses ..... 2-yr. size, \$3.50 □  
Above 10 perfectly hardy Roses ..... Star size, \$9 □

### 12 Finest Hybrid Perpetual Roses

- ★**Frau Karl Druschki.** The finest white in existence.
- ★**Anna de Diesbach.** Carmine-pink; profuse bloomer.
- ★**Ball of Snow.** Snow-white, sometimes tinged rose.
- ★**General Jacqueminot.** The favorite crimson.
- ★**Paul Neyron.** The largest Rose; clear pink.
- ★**Prince Camille de Rohan.** Velvety crimson, almost black.
- ★**Ulrich Brunner.** Brilliant cherry-red; fine.
- ★**Vick's Caprice.** Very double; striped pink and white.
- ★**Clio.** Flesh-color, with center rosy pink.
- ★**George Arends.** Tender rose-pink. Very large flower.
- ★**Hugh Dickson.** Crimson, shaded scarlet.
- ★**Mrs. John Laing.** Soft pink. Free-flowering.

**OFFER 23b.** Above 12 choicest hardy Roses, 1-yr. size, \$3.50, postpaid; 2-yr. size, \$6.75; Star size, \$10 □.

### Winter Protection

The Roses in the above sets are so hardy that protection is not necessary, even in the coldest climates. However, if convenient to do so, we suggest that you hill the earth around the stems of the plants, before frost, to a height of 6 or 8 inches and cover this with leaves or strawy manure. Any protection given the plants will benefit them and enable them to give better results next season.

WEST GROVE, PENNA.



Rose Specialists

□ Indicates delivery not prepaid. See page 3

# C. & J. 1919 RELIABLE DOZEN

You have in this set sufficient everblooming Roses for a small bed, selected for their quality and a variety of charming colors that will be welcomed in any Rose-garden, however high the standard; also, for the benefit and convenience of those who prefer to leave the selection to us, we offer this C. & J. RELIABLE DOZEN. Whether you live North, South, East, or West, here is a set you may order with confidence. Each variety contains the qualities of a high-grade Rose. They are all strong, vigorous growers, bloom abundantly, and all are among the hardiest in this everblooming class. Just enough in this collection to fill a bed 3 feet wide by 8 feet long. They will bloom the first season and every succeeding season, all summer long, even the one-year size; best about them, however, is the beauty of the flowers, in form, color, fragrance—every way. If planted in your garden, you'll like them. They are guaranteed to bloom the first season or we will refund the cost of any that do not bloom.

LET'S WELCOME OUR BOYS WITH ROSES. THIS SET WILL HELP YOU TO DO YOUR SHARE

**★Alexander Hill Gray.** Color is deep lemon-yellow, which intensifies as the blooms develop; flower large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. Gold Medal, National Rose Society of England. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**★Etoile de France (Star of France).** Strong stems to carry the large, fully double flowers, and clean, healthy foliage are characteristics of this most excellent red Rose. It blooms freely, producing its delightfully fragrant, brilliant crimson flowers the entire growing season. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**★Hoosier Beauty.** A large, full flower with well-shaped buds; color is an exceptionally attractive, glowing crimson; sweetly scented. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**★Jonkheer J. L. Mock.** The color is carmine on the outside, and imperial pink on the inside of the flower. The blooms are very large, perfectly formed, and highly perfumed. See cut, page 8. 1-yr., 35c., ppd.; 2-yr., 65c.; Star size, \$1 □.

**★Kaiserin Augusta Victoria.** Extra-large, finely formed flowers; color pure white, shading to lemon. 1-yr., 35c., postpaid; 2-yr., 65c.; Star size, \$1 □.

**★Lady Alice Stanley.** The flowers of this variety are exceptionally full, making the Rose very lasting when cut. It is a strong grower, and the large blooms of deep coral-rose and pale flesh win admiration always on account of the delicate coloring. 1-yr., 35c., postpaid; 2-yr., 65c.; Star size, \$1 □.

**★Mme. Caroline Testout.** In Portland, Oregon, and elsewhere, this variety is in great favor for mass planting along the streets. It is a grand Rose, with large, full flowers and handsome buds, which resemble the famous La France Rose, but the color is clear, rich pink, finely edged with silvery rose. 1-yr. size, 35c., postpaid; 2-yr., 65c.; Star size, \$1 □.

**★Mrs. Aaron Ward.** Fine indian yellow, sometimes washed with salmon-rose. An exceptionally free bloomer. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**★Mrs. W. Christie Miller.** Color is soft pearly blush, shaded salmon. Buds long and pointed. A magnificent Rose. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.

**★Ophelia.** Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the perfectly formed flowers are very lasting when cut. A favorite with everyone who grows it and we commend it highly. 1-yr., 40c., ppd.; 2-yr., 75c.; Star size, \$1 □. (See cut, p. 9.)

**★Richmond.** A splendid Rose for cutting as it makes long, strong stems. Color bright, glowing, crimson-scarlet. 1-yr., 35c., ppd.; 2-yr., 65c.; Star size, \$1 □.

**★Sunburst.** This Rose contains the exquisite and popular orange-copper and golden yellow colors which, with the ray-like petals, give it its descriptive name. 1-yr., 35c., postpaid; 2-yr., 65c.; Star size, \$1 □. (See cut, page 11.)

**➤OFFER➤ 24** This Reliable Dozen Roses will produce blooms this summer. The 12 in 1-yr. size, \$3.75, postpaid; the 12 in 2-yr. size, \$6.75; Star size, the 12 for \$10 □.



Alexander Hill Gray. An exquisite, hardy yellow Tea Rose

Rose Specialists



THE CONARD & JONES CO.





# STAR-SIZE ROSES



In producing our Star Roses, special care is given to selecting the best kinds to grow, and extra attention is given to see that the stock, when growing, is first class in every respect. These Roses, therefore, when they reach our customers, are in prime condition for giving best results, and the testimonials we receive show that in offering these plants we are supplying Roses that give the utmost satisfaction.

The Roses in our catalogue marked with a ★ will help show the way to success in your Rose-garden. *The star will point out the varieties that are in every way reliable and desirable.* Furthermore, we furnish the STAR kinds in extra-large, carefully selected stock; therefore, both as regards the variety and its size, the Star Roses are the best.

## 16 Everblooming Hybrid Teas ★

See page		Price ★ size, □
11	<b>Chateau de Clos Vougeot.</b> Velvety maroon, shaded with fiery red. The darkest red H.T. ....	\$1 00
10	<b>Duchess of Albany.</b> Color lovely rose-pink. Resembles La France but much deeper in color. ....	1 00
11	<b>Duchess of Wellington</b> (Orange Killarney). Saffron-yellow. Considered the finest Rose in this color. ....	1 00
11	<b>General MacArthur.</b> Glowing crimson-scarlet. ....	1 00
11	<b>Gruss an Teplitz.</b> Rich, velvety, fiery red. ....	90
8	<b>Jonkheer J. L. Mock.</b> Carmine and pink. ....	1 00
10	<b>Killarney.</b> Rich imperial pink. ....	\$1 00
10	<b>Killarney Brilliant.</b> Brilliant pink. ....	1 00
10	<b>Killarney White.</b> Large, creamy white. ....	1 00
10	<b>La France.</b> Lovely peach-blossom pink. ....	1 00
10	<b>La France, White.</b> Snow-white. Beautiful. ....	1 00
9	<b>Los Angeles.</b> Luminous, flame-pink. Grand. ....	1 50
11	<b>Mme. Melanie Soupert.</b> Salmon-yellow. ....	1 00
11	<b>Ophelia.</b> Salmon-flesh, shaded with rose. ....	1 00
9	<b>Radiance.</b> Carmine and soft pink. ....	1 00
24	<b>Richmond.</b> Bright glowing crimson-scarlet. ....	1 00

★OFFER★ 25 The set of 16 Star Size Hybrid Tea Roses for \$14 □

## 12 Hybrid Perpetuals ★

See page		Price ★ size, □
22	<b>Anna de Diesbach</b> (Glory of Paris). Carmine-pink. ....	\$1 00
22	<b>Clio.</b> Flesh-color with rosy pink center. ....	1 00
22	<b>Frau Karl Druschki.</b> The finest pure white. ....	90
22	<b>General Jacqueminot.</b> The favorite crimson. ....	90
22	<b>George Arends.</b> Tender rose-pink color. ....	1 00
22	<b>Hugh Dickson.</b> Brilliant crimson, shaded scarlet. ....	1 00
22	<b>J. B. Clark.</b> Scarlet, shaded dark crimson. ....	1 00
23	<b>Mrs. John Laing.</b> Soft pink. Remarkably free-flowering. ....	1 00
2	<b>Paul Neyron.</b> Clear pink. An enormous Rose. ....	90
23	<b>Prince Camille de Rohan.</b> Dark, velvety crimson. ....	1 00
2	<b>Ulrich Brunner.</b> Brilliant cherry-red. ....	90
21	<b>Vick's Caprice.</b> Pink, striped white. ....	1 00

★OFFER★ 25b The set of 12 Star size, perfectly hardy Hybrid Perpetuals, \$10 □

## 6 Finest Polyanthas ★

See page	FOR CONTINUOUS BLOOM	Price ★ size, □
14	<b>Crimson Baby Rambler.</b> Crimson clusters. Always in bloom. ....	\$0 90
14	<b>Pink Baby Rambler.</b> Beautiful bright pink clusters like Dorothy Perkins. Constant in bloom. ....	90
14	<b>White Baby Rambler.</b> Clusters of creamy white. ....	90
14	<b>Mlle. Cecile Brunner</b> (Sweetheart). Charming pink. ....	90
14	<b>Marie Pavie.</b> Double white fragrant flowers. Blooms unceasingly. A grand bush cemetery rose. ....	1 00
14	<b>Orleans.</b> Geranium-red, suffused with rose. ....	90

★OFFER★ 25c The 6 continuous blooming Polyantha Roses, Star size, \$5 □

### THE GRAND NEW SPECIES "HUGONIS" ★

The earliest Rose to bloom. See page 4. Star size, \$5 □

### STAR SIZE HARDY CLIMBING ROSES ★

See these listed on pages 16 to 19. For bountiful bouquets we specially recommend the large-flowering kinds on page 18.

## 7 Fragrant Everblooming Teas ★

See page		Price ★ size, □
24	<b>Alexander Hill Gray.</b> Lemon-yellow. Splendid. ....	\$1 00
13	<b>Blumenschmidt.</b> Pure citron-yellow. ....	90
13	<b>Duchesse de Brabant.</b> Beautiful, clear pink. ....	1 00
12	<b>Pink Maman Cochet.</b> Rich coral-pink. ....	90
12	<b>White Maman Cochet.</b> Pure white. Excellent. ....	90
12	<b>Mrs. B. R. Cant.</b> Bright, clear rose-red. ....	1 00
13	<b>Wm. R. Smith.</b> Creamy pink. An exquisite Rose. ....	1 00

★OFFER★ 25a The set of 7 Star size, everblooming, fragrant Tea Roses, \$6 □



This shows how our Hybrid Perpetual Roses grow. The Rose is **Paul Neyron**. The little lass is "Somebody's Darling." She has a loving message for someone and is going to "Say it with flowers."

WEST GROVE, PENNA.



Rose Specialists

# SPECTACULAR BEDDING PLANTS

## 卐 C. & J. GRAND NEW LILY-CANNAS 卐

### Continuous Tropical Bloom from June until Frost

They produce more color in greater variety for a longer period over a wider area for the outlay than any other plant. But do not confuse *these* Cannas with the common kinds—their monkey ancestors—which we consider not worth planting. *These* rank with orchids in delicacy of coloring and with Mallow Marvells in size. For quality, Conard & Jones' Swastika Cannas are absolutely unsurpassed.

No. 15297.

"Just a word. My Cannas are blooming themselves silly, and won't be through until frost nips them. They are 100 per cent success and then some. Have never seen so many shoots from any one bulb since I have been growing flowers. I am thinking of putting in some Tulips, Hyacinths, etc., after taking Cannas out."—R. E. GORDON, Martinsburg, W. Va.

9-18-18.



We have carried off first prizes, not only from the international contest held in London before the war, but in every noteworthy exposition in this country—from Chicago, 1893, to the last ones, San Francisco and San Diego, 1915; and now over 20,000 grace the grounds of our National Capital, where they hold aloft the slogan for Swastika Brand Cannas, "Best by Government Test."

## Victory Set of 3 New Cannas

### 卐 The President

Height 4 feet. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 inches across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. Mr. Wintzer says, "this is one of the most marvelous Cannas ever produced." Strong plants, \$1 each, delivered.

### 卐 Snow Queen

Height 4 feet. *At last* we offer you a vigorous-growing, white Canna, large in flower and free in bloom. You cannot obtain it elsewhere or find its equal. The flowers are 6 inches across, with rounded petals 2½ inches broad, of firm texture, and having the faintest dots of flesh-pink on the petals, but the effect is snow-white.

They are borne well above the luxuriant green foliage on erect, branching heads in large clusters. Strong plants, \$2 each, delivered.

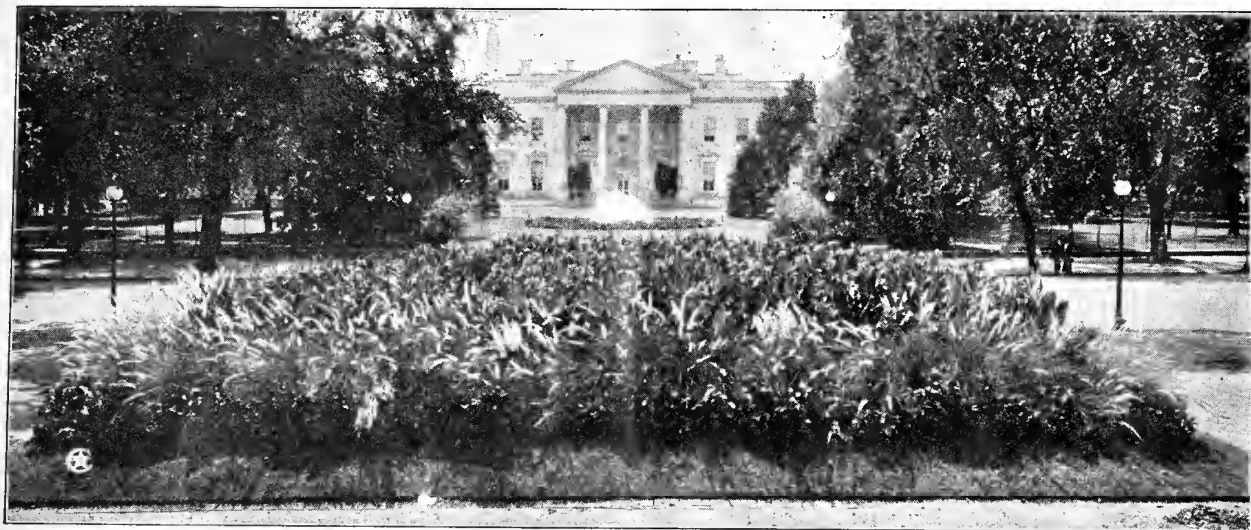
### 卐 Morning Glow

Height 4 feet. A color contrast of more than usual picturesqueness; foliage an olive-green, striped and veined with bronze. A greatly improved descendant of Evolution, with well-mounted flowers of exquisite, soft shell-pink and orange-red center. Strong plants, 40 cts. each, delivered.

**★OFFER★ 26** One plant each of the above 3 marvelous Cannas for \$3, delivered



New Canna  
"The President"



The White House, on which the Nation's gaze is fixed. The flowers must be right, so Conard & Jones' Swastika Cannas were selected

卐 Lily-Cannas 卐



THE CONARD & JONES CO.

# CHOICEST VARIETIES ❖ LILY-CANNAS

C. & J. 1919

## GOLD MEDAL CANNAS

See them in Color on Back Cover

❖ **Wintzer's Colossal.** 5 ft. Colossal indeed are the flowers and bloom-heads of this magnificent Canna. The effect produced by the vivid scarlet flowers is very striking. It is the largest-flowered Canna yet introduced, also the earliest, most persistent, and most prolific bloomer. 35 cts. each, postpaid.

❖ **Flag of Truce.** 4 ft. A large, cream-white Canna with faint pink dots on each petal and a canary-colored tongue. When a short distance from the flowers they appear pure white. 50 cts. each, postpaid.

❖ **Golden Gate.** 4 ft. The flowers open pure gold but soon become rayed with orange-crimson and apricot, centering to the throat. The tongue is deep apricot. As the flower ages it becomes almost entirely apricot color. 25 cts. each, postpaid.

❖ **OFFER** 27 One each of above 3 gorgeous Cannas for \$1. Started plants, after May 10, \$1.15, postpaid.

## RECENT NOVELTIES

❖ **Nokomis.** (New, 1918.) 5 ft. The large, vivid crimson flowers are most attractive, having a rich, silky sheen on the petals and the color is darker than that of any other *bronze-foliaged* Canna with a bloom near this size. \$1 each, postpaid.

❖ **Morning Star.** 5 ft. Perhaps the fanciest of all our 1917 introductions. Large clusters; flowers of brilliant scarlet, petals broadly edged with pure yellow. 40 cts. each, postpaid.

❖ **Lafayette.** 4 ft. Resembles the famous "Meteor," but the flowers are a more intense scarlet. The heads of bloom are carried erect above the healthy, green foliage; very brilliant in mass planting. 30 cts. each, ppd.

❖ **Pocahontas (Bronze Olympic).** 4½ ft. Large, orient-red flowers, borne on firm, upright stems, just enough above the foliage to show the entire head. The foliage is a *dark bronze-green* with emerald shadings, the ribs a darker bronze. 35 cts. each, postpaid.

❖ **San Diego.** 4 ft. Chinese orange or Persian yellow in color. The crimped petals are remarkable for substance, which enables them to withstand the hot sun without wilting. 30 cts. each, postpaid.

❖ **City of Portland.** 3½ ft. Glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard; profuse bloomer. 25c. each, ppd.

❖ **OFFER** 27a The above 6 Novelties for \$2.25, postpaid

## FOR BEST EFFECT PLANT YOUR CANNA BEDS ALL ONE COLOR

		Round 7-ft. Bed 19 Cannas		Round 10-ft. Bed 37 Cannas	
		Roots	Plants	Roots	Plants
Choose Any Variety You Wish	15-cent Cannas cost...	\$2 15	\$2 85	\$4 15	\$5 65
	20-cent Cannas cost...	2 85	3 50	5 65	7 00
	25-cent Cannas cost...	3 50	4 30	7 00	8 30
	30-cent Cannas cost...	4 30	5 00	8 30	9 70
	35-cent Cannas cost...	5 00	5 70	9 70	11 10
	50-cent Cannas cost...	7 15	7 85	13 90	15 25

Write for prices for larger circular beds. For other shaped beds, allow 18 square inches for each plant.

## HOW TO ARRANGE CANNAS IN A CIRCULAR BED

Plant one Canna in center of bed, next six Cannas 18 inches apart in a circular row 18 inches from center. For each succeeding circle use six more Cannas than were used in the previous circle and make 18 inches farther away from the center. A 10-foot bed thus planted will contain one Canna in center, 6 in first circle, 12 in second circle, and 18 in outer circle, all 18 inches apart.



A bed of exquisite salmon-pink Mrs. Alfred F. Conard Cannas, beautifying the public grounds at Washington, D. C. A 7-foot bed, 19 Cannas, can be had in roots for \$3.50, or plants (after May 1) for \$4.30.

## STANDARD KINDS—RED SHADES

NAME	Height	DESCRIPTION	Price	NAME	Height	DESCRIPTION	Price
❖ Beacon†	4 Ft.	Moderate-sized flowers of rich cardinal-red, borne in impressive heads that make a mass of color almost unparalleled.	\$0 15	❖ Firebird ●	4 Ft.	Immense trusses of glistening scarlet. The individual flowers are fine.	\$0 25
❖ Black Prince	5	Maroon flowers; <i>bronze foliage</i> .	15	❖ George Washington	3½	Deep velvety crimson.	15
❖ Chautauqua ●	4	Scarlet flowers; <i>bronze foliage</i> .	15	❖ Lafayette†	4	See description above.	30
❖ Comte de Sachs	4	Clear crimson-scarlet flowers.	15	❖ Meteor (Wintzer's)	5	Rich dazzling crimson.	25
❖ Conowingo ●	5	Intense, deep, fiery scarlet. Foliage plum-color at the base shading to olive-green at the tip. Flowers are extra large and firm.	20	❖ Morning Star	5	See description above.	40
❖ Dragon	3	Dark ox-blood-red; rich color.	25	❖ Nokomis ●	5	See description above.	1 00
❖ Druid Hill (New)	4	Well-poised heads of rich crimson bloom on Black Beauty foliage of more than usual grace.	50	❖ Philadelphia†	3	An excellent dwarf crimson Canna that should be used in small beds or for bordering beds of taller Cannas.	15
❖ Duke of Marlborough	4	Dark, rich velvety crimson.	15	❖ Pillar of Fire	7	Bright crimson-scarlet.	15
				❖ Splendor ●	4½	Very large flowers; color intense scarlet. One of our finest new varieties.	20
				❖ The President ●	4	See description, page 26.	1 00
				❖ Wm. Saunders†	4	Individual flowers often 5 in. across; bright scarlet, <i>foliage bronze</i> .	25

NOTE.—Prices named are for dormant roots. Potted plants will be ready May 10, price, 5 cts. each additional, all postpaid. †Indicates varieties originated and introduced by The Conard & Jones Company. † Best for bedding. ● Largest individual flowers.

WEST GROVE, PENNA.



❖ Lily-Cannas ❖

# CHOICEST VARIETIES ❖ LILY-CANNAS

## WHITE AND YELLOW SHADES

NAME	Height Ft.	DESCRIPTION	Price
❖ Blanche Wintzer.....	3½	Less robust than Snow Queen or Flag of Truce, but the flowers are pure snowy white and very beautiful....	\$o 6o
❖ Buttercup.....	3	Bright buttercup-yellow.....	15
❖ California†.....	4	Pure rich orange-gold, a color that harmonizes with all others. Particularly fine when massed.....	15
Director Holtze.....	3	Bright yellow, dotted with rose.....	15
❖ Flag of Truce.....	4	Cream-white, faintly dotted pink....	5o
❖ Gladiator†.....	5	A leader for years. Color is bright yellow, spotted with red. No other bedding Canna in this color can surpass this sturdy, robust grower....	15
❖ Golden Gate†.....	4	The flowers open pure gold but soon become richly rayed with orange-crimson and apricot, centering to the throat. Tongue is deep apricot....	25
(See back cover.)			
❖ Jane Addams ●.....	4½	True, bright buttercup-yellow. The buds are pretty, dark maroon.....	25
❖ Juanita ●.....	4½	Bronzy orange-color with <i>golden bronze foliage</i> . An exceptionally attractive flower with a distinct and unusual color.....	2o
❖ Princeton.....	4	An intense yellow with red throat. Resists bleaching better than other yellow Cannas.....	35
❖ Queen of Holland.....	3	Color, deep rich orange.....	25
Richard Wallace.....	4½	Canary-yellow.....	15
❖ San Diego.....	4	See description, page 27.....	3o
❖ Snow Queen.....	4	See description, page 26.....	2 oo

## VARIEGATED KINDS

❖ Chameleon.....	5	Orange, striped red and pink.....	\$o 25
❖ Gaiety†.....	5	Reddish orange, mottled with carmine and edged with yellow. The tongue is yellow, spotted with carmine. A magnificent, bright bedder.....	25
❖ Gladioflora†.....	3½	Crimson, changing to carmine-rose and edged with gold. An exceptionally free bloomer.....	15
❖ Niagara.....	3	Rich deep crimson, with a wide, irregular border of deep golden yellow.....	2o
Souv. d'A. Crozy.....	3	Red, bordered with golden yellow....	15

## PINK—LIGHT AND DARK SHADES

NAME	Height Ft.	DESCRIPTION	Price
❖ Betsy Ross†.....	3	Rose-pink; valuable on account of its dwarf habit. Good for bordering beds of taller pink Cannas.....	\$o 15
❖ City of Portland†.....	3½	See description, page 27.....	25
❖ Eastern Beauty.....	4	Light salmon; <i>bronze foliage</i> .....	15
❖ Evolution.....	4	Flowers rich pink; <i>bronze foliage</i> .....	15
Hungaria†.....	3½	Rose-pink; a very free bloomer, possessing a delicate shade of color not known in any other Canna.....	2o
❖ Maid of Orleans.....	4½	Cream, mottled with soft pink.....	2o
❖ Mrs. Alfred F. Conard ●†.....	4	The grandest salmon-pink Canna ever introduced. Magnificent heads of perfectly formed, firm, lasting flowers of almost indescribable beauty....	25
❖ Mrs. Woodrow Wilson ●.....	4	Similar to the Mrs. A. F. Conard in color, but a deeper pink.....	35
❖ Pocahontas (Bronze Olympic) ●†.....	4½	See description, page 27.....	35
❖ Rosea gigantea ●†.....	3½	Giant flowers of soft rose to carmine-pink. This Canna has been used extensively for years on the public grounds at Washington and is still high in favor as an unusual pink bedder.....	25
❖ Venus†.....	4	The color is gay, rosy pink with a well-defined border of creamy yellow. An incessant bloomer.....	15
❖ Wabash†.....	4	The <i>bronze-leaved</i> Rosea gigantea. Flowers are carmine-pink and very large. An unusual Canna.....	2o
❖ Wawa.....	3	A new shade of soft pink.....	25
Zenith.....	5	Orange-pink or salmon.....	15

## GIANT ORCHID-FLOWERING CANNAS

Indiana.....	6	Glistening golden orange.....	\$o 15
Italia.....	4	Brilliant red, bordered yellow.....	15
King Humbert†.....	4	Bright orange-scarlet streaked with crimson; <i>magnificent bronze foliage</i> .....	15
❖ New York ●.....	5	Scarlet; foliage rich plum-color. One of the finest in this class.....	15
Queen Helen†.....	5	This is called the <i>Yellow King Humbert</i> . Flowers canary-yellow, sometimes blotched bright red.....	35
Uncle Sam.....	7	Brilliant orange-scarlet flowers.....	15
❖ Wintzer's Colossal ●† (See cut).....	5	The grandest red Canna. See this in color on back cover.....	35
Wyoming ●.....	7	Blossoms orange-colored; of immense size; foliage is <i>purple</i> .....	15

NOTE.—Prices named are for dormant roots. Potted plants will be ready May 10, price, 5 cts. each additional, all postpaid.  
❖ Indicates varieties originated and introduced by The Conard & Jones Company. † Best for bedding. ● Large individual flowers.



WINTZER'S  
COLOSSAL

FLOWERS  
OVER 8 INCHES  
ACROSS

No. 23981. See description, p. 27. October 22, 1917.  
I feel that I must say a word in regard to the Wintzer's Colossal Canna Bed. I only wish someone from your firm could have seen it. It was beautiful and the flowers bloomed constantly until a few days ago.—Mrs. L. H., Parkesburg, Pa.



Mr. Wintzer, the originator of ❖ Cannas

## How to Grow Cannas

Plant a glowing bed of Cannas this year and have magnificent tropical bloom from June till frost.

In Washington, thousands of C. & J. Cannas are planted yearly on the public grounds *because*, for lawn display, they are the brightest, grandest, most satisfactory flowers to be had. See prices for beds on page 27.

Dormant Canna roots may be started indoors during March or April, but should not be set out until weather is settled and the ground warm—usually May or June in this latitude. When planting dormant roots, do not set too deep. The eye should show a little through the ground when done. Plant in good, rich garden soil mixed with one-half of old, rotted stable manure. Set them about 18 inches apart each way. Water sparingly the first two weeks after planting; when growing freely, water liberally.

❖ Lily-Cannas ❖



THE CONARD & JONES CO.



# USEFUL ORNAMENTAL HEDGES

## AND HARDY BORDERING PLANTS



This is the new Box Barberry used for edging. Does not winter-kill

### CALIFORNIA PRIVET (*Ligustrum ovalifolium*)

#### Most Popular Hedge-Plant

Thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for seashore planting it is one of the best hedge-plants known. Plant 6 to 9 inches apart. Our plants are thrifty and well rooted.

	100	1,000
12 to 18 inches.....	\$5 00	\$40 00
18 to 24 inches.....	6 00	50 00
2 to 3 feet.....	7 00	60 00
3 to 4 feet.....	8 00	70 00

25 at 100 rate, 250 at 1,000 rate, by express only

NOTE: These plants will be trimmed back, before shipping, to save space in packing and cost of transportation.

### BOX EDGING (*Buxus sempervirens suffruticosa*)

The old-fashioned dwarf edging plant. Grows only about 15 inches high. Always dwarf and of slow growth, hardy and evergreen. Plant in single or double rows 4 to 6 inches apart. Home grown stock. Price, 4- to 5-in. plants, 2-yr. old, very bushy, \$3 per doz., \$25 per 100 □.



Japan Barberry grows only 4 feet high and makes a hedge that is chicken-proof and dog proof. A beautiful, living, garden fence

## THE NEW BOX-BARBERRY

An exquisite, new, perfectly hardy edging for formal beds. Makes shapely, upright plants, 18 inches high, when fully matured, but can be kept 6 inches high by trimming. Our stock is grown from cuttings made from the original plant.

This new dwarf Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests, and absolutely hardy everywhere in the United States. The foliage is small and dainty. The young leaves are a beautiful emerald-green in the spring, changing to a pleasing, soft green during the summer and bright red in the fall. In many parts of this country, garden-beds had to be bordered annually or not at all, as there was no perfectly hardy edging plant to use, but now no garden need be incomplete on this account.

Border your rose-beds, also your perennials and annuals, with this neat, upright, hardy, little shrub. Our illustration shows how neat a garden can be. Plant 4 inches apart for a low border and keep the plants pruned to whatever height you want. They can be trimmed at any time without injury. The one-year size is best for using in garden borders. Price, 1-yr. size, \$3 for 10, postpaid; \$20 per 100 □. 2-yr. size, \$4 for 10; \$30 per 100 □.



California Privet. Can be trimmed and shaped at any time without injury

## JAPAN BARBERRY

(*Berberis Thunbergii*) Hardy Everywhere  
Neatly Kept Hedges Give That Finished Effect to Your Home

We have  
10 miles  
of  
Barberry

Read description below given by U. S. Department of Agriculture. Buyers for important park systems come to us for Barberry, because our stock is grown, not from seeds, but from cuttings, and produces a uniform, shapely hedge. 1-yr. size, 20 cts. each, \$1.50 for 12, postpaid.

Prices by express collect:	Each	Doz.	100
1-year size, from 3-inch pots.....		\$1 25	\$10 00
2-year size, 12 to 18-inch plants.....	\$0 30	2 50	15 00
2-year size, 18 to 24-inch plants.....	35	3 00	20 00
3-year size, 18 to 24-inch plants.....	40	3 50	25 00
3-year size, 2 to 2½-foot plants.....	50	4 50	35 00

### BANISH COMMON BARBERRY

The U. S. Government has requested that every possible plant of the Common Barberry be destroyed because it harbors a pest that is injurious to the wheat crop.

This does not apply to the Japan Barberry, which the Government urges you to plant.

### "JAPAN BARBERRY HARMLESS"

An extract from a letter distributed by U. S. Department of Agriculture

"The Japan Barberry (*Berberis Thunbergii*) does not rust; it is harmless and need not be destroyed. It is more beautiful, both in summer and winter, than the common Barberry and can be distinguished from it quite easily. The edges of the leaves of the common Barberry are toothed, while those of the Japan Barberry are not; the spines of the common variety are usually in groups of three, while those of the Japan are usually single. Both have red berries, but those of the common form are borne in racemes like currants, while those of the Japan form are borne singly like gooseberries." Plant a Hedge.

WEST GROVE, PENNA.



Hedge and Edging Plants

# HARDY PERENNIAL PLANTS

## Or Old-Fashioned Garden Flowers

Valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer through. Useful as cut-flowers.

The first figure after a variety indicates height of growth. The next figures indicate the months the flowers bloom in this locality. Some variations must be allowed according to latitude.

**DIRECTIONS.** We send you most of these in strong roots. Allow from 1½ to 4 square feet of space for each. After the first severe frost in the fall, cut down the tops to within 3 inches of the ground, and give the bed a good coat of half-rotted manure, which will protect the plants and enrich the ground; dig this under in the spring before new growth starts.

**Price:** Unless otherwise noted, 25 cts. each, 12 for \$2.50, postpaid (remember that our postpaid prices include delivery charges for which many other firms charge extra), or \$18 per 100 □. 25 or more at hundred rate.

**Achillea alba, The Pearl.** 2 ft. 6-10 mo. Bears an abundance of pure white, perfectly double flowers, which are borne in pretty, graceful sprays. 25c. ea.

**Adam's Needle, or Spanish Bayonet** (*Yucca filamentosa*). 3-5 ft. 6-7 mo. A low-growing, tropical-looking plant; bears enormous clusters of creamy white, bell-shaped flowers. (See cut.) 25 cts. each, postpaid.

**Anchusa italica. Dropmore Variety.** 3-5 ft. 5-6 mo. Splendid long spikes covered from base to tip with rich gentian-blue flowers, excellent for cutting. 30 cts. each.



Adam's Needle (Yucca)

**Anemone japonica. Queen Charlotte.** 2-3 ft. 8-frost. Bears large, semi-double, flesh-pink flowers. 25 cts. each.

**AQUILEGIA (Columbine).** 25 cts. each.

**Canadensis.** 1-2 ft. 4-6 mo. Red and yellow. } **OFFER 30**  
**Chrysantha.** 3-4 ft. 5-8 mo. Yellow. } 1 each of the 3  
**Nivea grandiflora.** 12-18 in. 4-5 mo. White. } colors for 70c.,  
**Scotch Hybrids.** Grown from a special strain of imported postpaid  
seed. Flowers extra large and fine. Every shade of Aquilegias is included. Mixed colors, 25 cts. each.

**Coreopsis lanceolata grandiflora.**

2-3 ft. 6-9 mo. **Emblem Flower of the International Sunshine Society.** Flowers rich golden yellow. They remind one of a yellow cosmos. 25 cts. each.

**Cornflower Aster** (*Stokesia cyanea*). 1½-2 ft. 7-10 mo.

Fine, large, lavender-blue flowers, 4 to 5 inches across; magnificent. 25 cts. each.

**Delphinium Belladonna, the Ever-blooming Hardy Lark-**

**spur.** (See cut, page 31.) 2-3 ft. New. Flowers are clear turquoise-blue; very free flowering. This variety is never out of bloom from the end of June until cut down by frost. 35 cts. each.

**Formosum.** 3-4 ft. 6-8 mo. Beautiful, dark blue flowers with white center. Vigorous in growth and free flowering. 25 cts. each.

**Eulalia gracillima**

**HARDY ORNAMENTAL GRASS**

You can find few plants more effective on a lawn than this hardy ornamental grass. It has slender, narrow, green leaves, 4 to 5 feet long, which bend and sway gracefully with every passing breeze. An added beauty in the fall is the pinkish-colored, plume-like seed-heads which grace the center of each clump. 25c. each, postpaid; clumps, 35c. □.



Canterbury Bells (C. Medium)

**Hardy Aster** (**Michaelmas Daisy, or Starwort**). 9-10 mo. Makes great panicles of starry blossoms. 25c. ea.

**Climax.** 5-6 ft. Lavender. **Top Sawyer.** 4 ft. Violet.

**Feltham Blue.** 2-3 ft. **White Queen.** 4-5 ft. Aniline-blue. Pure white.

**OFFER 30a.** The 4 Hardy Asters for 90 cts., postpaid

**Campanula persicifolia** (**Bellflower, or Blue Bells**). 1-2 ft. 6-7 mo. Large, deep blue, salver-shaped flowers. 25 cts. each.

**C. Medium** (Canterbury Bells). 3 ft. 8 mo. In blue, rose, and white. Mixed colors. 25 cts. each. (See cut.)

**Daisy, Burbank's Shasta, Alaska.** 1½-2 ft. 7-10 mo.

Splendid, large, showy flowers of glistening white with golden disks; hardy; lasting when cut and beautiful in bouquets. 25 cts. each. (See cut below.)

**Digitalis** (**Foxglove**). 3 ft. 7 mo. (See cut, page 31.)

The bold, pointed racemes of cone-shaped flowers are odd and attractive. This is one of the few flowers that do well in a shady place. It should be planted in clumps of from three to twelve for best effect. Mixed colors only. 25 cts. each.



BURBANK'S SHASTA DAISY

Hardy Perennials



THE CONARD & JONES CO.

# CHRYSANTHEMUMS, HOLLYHOCKS, HARDY FERNS, ETC.

## Hardy Pompon Chrysanthemums

These are the most brilliant and showy autumn flowers we have. They bloom so abundantly that, from a few plants, armfuls of flowers can be gathered for indoors. Their fresh, spicy fragrance has a charm no other flower possesses, and the blooms come at a time when nearly all other flowers have gone. See that they get well fertilized during the summer, and the result will delight you for weeks before winter closes in.

Price for all (except noted), 25 cts. each, postpaid

**Golden Climax.** Orange-yellow. Impossible to improve variety. 30 cts. each.

**Brown Bessie.** Lovely, little, dark brown flowers. Very double. 25 cts.

**Doris.** Beautiful dark red, tipped with gold. 25 cts.

**Du Pont de L'Eure.** Rich amber-yellow. 25 cts.

**Fairy Queen.** The finest pink variety. Makes beautiful bouquets. 25 cts.

**Golden West.** Bright, shining yellow. Very fine. 25 cts.

**Lillia.** A solid dark red, very rich and an amazingly free bloomer. Splendid for cutting. 25 cts.

**Princess Louise.** Crimson and bronze. A fine combination. 25 cts.

**Zenobia.** A most attractive bright, clear yellow. 25 cts.

**OFFER 31** The entire set of 9 Hardy Pompon Chrysanthemums, comprising the choicest kinds grown, for \$2, postpaid.

**Funkia grandiflora** (Plantain Lily or Large White Day Lily) 2½ to 3 ft. 8-9 mo.

This plant succeeds equally well in sun or shade and its broad, massive foliage makes it attractive even when not in bloom. The pure white, lily-shaped, fragrant flowers come in August and September and are very showy. 25 cts. each, postpaid.

**Gaillardia grandiflora** (Blanket Flower). 2 ft. 6-10 mo. Red center with scarlet and yellow edge. 25 cts. each.

**Golden Glow** (Double Rudbeckia). 5-7 ft. 7-9 mo. Golden yellow flowers. 20c. each, postpaid; clumps, 25c. each, by express.

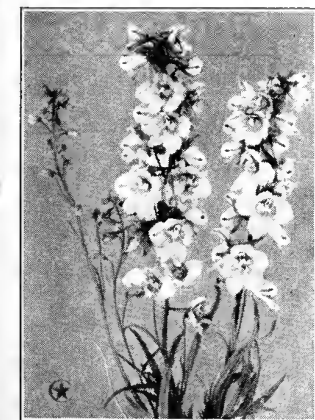
**Gypsophila paniculata fl.-pl.** (Baby's Breath). 2-3 ft. 6-7 mo. White flowers, like little rosettes, lacy stems. Makes exquisite bouquets. 30 cts. each.

**Hemerocallis** (Yellow Day Lily). 3-4 ft. 7-8 mo. Lily-like flowers, golden yellow, with carmine marking. This is one of our best native lilies and it grows and spreads quickly, making beautiful clumps of attractive flowers. 25 cts. each, 2 for 40 cts., \$2.25 per doz., postpaid.

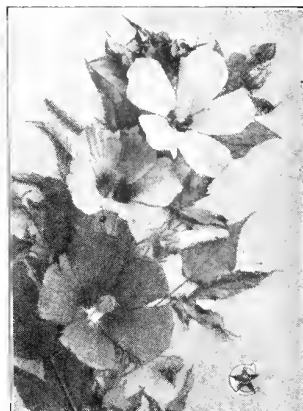
**Hibiscus**, or **Marsh Mallow**. Flowers 6 to 7 inches across. (See cut.) 2 kinds.

**Moscheutos.** 3-5 ft. 6-8 mo. Light rosy red. 25c.

**Crimson-Eye.** 4-6 ft. 7-8 mo. White, center crimson. 25c., ppd.; 2-yr., 35c.; 3-yr., 50c. □



Delphinium (Everblooming Larkspur)



Hibiscus or Marsh Mallows



Hardy Ferns for Shady Places



Double Hollyhocks



Hardy Pompon Chrysanthemums

**Hollyhocks, Double.** 6-7 ft. 6-9 mo. The long spikes of short-stemmed, rose-like flowers are well suited to grow against the wall or fence. Four best colors—Yellow, Crimson, White, and Pink. (See cut.) 25 cts. each. One each of the 4 colors, 85 cts., postpaid.

**Single.** 6-7 ft. 6-9 mo. Mixed colors, 20 cts. each, 3 for 50 cts., \$1.75 per doz., postpaid.

## Hardy Ferns for Shady Places

These Hardy Ferns are most satisfactory for planting on shady banks and around porches, where the sun does not reach. They do well in any good, well-drained soil and require practically no care.

**HARDY LADY FERN** (*Asplenium Filix-femina*). 10-12 in.

**EVERGREEN CHRISTMAS FERN** (*Aspidium acrostichoides*). 12 in.

30 cts. each, 4 for \$1.10, postpaid; 12 for \$3; 100 for \$20 □

See page 30  
Digitalis,  
or  
Fox-glove

WEST GROVE, PENNA.



Hardy Perennials

□ Indicates delivery not prepaid. See page 3

# CHOICEST IRIS, LOBELIA, LYCHNIS AND PEONIES

## LARGE-FLOWERING Japan Iris (*Iris Kaempferi grandiflora*)

The grandest of all hardy Iris. The flowers are enormous, averaging from 8 to 10 inches across, and of most gorgeous and exquisite colors, each flower, usually showing several shades. They bloom during June and July, 12 to 18 inches high.

DOUBLE VARIETIES (6 Petals)	SINGLE VARIETIES (3 large Petals)
No. 69 Pure white, veined purple.	No. 2 Pure white, traced violet.
No. 109 Light violet-blue, veined white.	No. 25 Mottled purple and white.
No. 156 Rich indigo-blue.	No. 70 Grey-white, purple veined.
No. 4 Pure snowy white.	No. 100 Light ground, suffused purple.

Price of any of the above, 30 cts. each, postpaid

**OFFER 32** Any 6 above for \$1.60, or the set of 8 for \$2.10, postpaid

## JAPAN IRIS, MIXED VARIETIES

Named varieties, but not labeled. 25 cts. each; 3 for 65 cts., \$2.50 per doz., postpaid.

## Fleur de Lis, or Liberty Iris

The National Emblem of France

These Irises are easily grown and for best results should be planted in a well-drained, sunny position, the roots barely covered. The flowers are large and handsome, and exhibit every variety of color in beautiful variegations and shades. They flower in May and June. (Formerly known as German Iris.)

**NEW LIBERTY IRIS, Sherwin Wright.** A perfect golden yellow color, without markings or shadings. Vigorous-growing and free-blooming. Price 50 cts., postpaid.

**La Tendresse.** Soft blue, shading lighter blue. 25 cts. each.

**Florentina Alba.** Fine, free flowering white. 25 cts. each.

**Liberty Iris, Mixed.** Our selection from named kinds, not labeled. 20 cts. each, \$2 per doz., postpaid.

## Iris pumila hybrida

**Cyanea.** Very showy, rich royal purple with blackish shadings; early flowering; dwarf. 30 cts. each, postpaid.

## Iris pallida speciosa

A vigorous grower, with large, sky-blue flowers. Unusually fine. 35 cts. each, postpaid.



Beautiful Iris or Fleur de Lis

**Lobelia cardinalis** (Cardinal Flower). Rich, fiery cardinal flowers; grow 1 to 2 ft. high. 20 cts. each, postpaid.

**Lychnis chalconica.** Also called Maltese Cross, or Scarlet Lightning. Heads of single vermilion-scarlet flowers; plants grow 2 to 3 ft. high. 20 cts. ea., ppd.



Peonies make grand cut-flowers

## EIGHT GRANDEST PEONIES

**COURONNE D'OR.** White with a blotch of red in the center around which is a halo of yellow. 75 cts. each, postpaid.

**DELICATISSIMA.** Color is dainty lilac-rose. Large double blooms; fragrant. 75 cts. each, postpaid.

**FELIX CROUSSE.** A leading red Peony. 85 cts. each, postpaid.

**FESTIVA MAXIMA.** Flowers snow-white, with a beautiful flake of carmine in center. 60 cts. each, postpaid.

**GRANDIFLORA.** Bright seashell-pink, overlaid with delicate lilac and salmon-pink. 75 cts. each, postpaid.

**MODESTE GUERIN.** Color a uniform softer-red. Very free flowering and fragrant. 75 cts. each, postpaid.

**MONS. JULES ELIE.** Glossy pink. "The King of All Peonies." Very fragrant. \$1 each, postpaid.

**RUBRA SUPERBA.** Brilliant deep crimson without stamens. Very fragrant. 60 cts. each, postpaid.

**OFFER 32a** The entire set of 8 Grandest Peonies for \$5, prepaid

## Twelve Standard Peonies

Price, 50 cts. each. The set or any 12 for \$5, delivered

**Delachei.** Dark red, with crimson reflex.

**Duchesse de Nemours.** Large; white.

**Edulis superba.** Beautiful clear pink.

**Jeanne d'Arc.** Pink, rose center.

**La Tulipe.** Delicate blush-white.

**Louis Van Houtte.** Violaceous red.

**Marie Lemoine.** Large; ivory-white.

**Mme. de Verneville.** Sulphur-white.

**Meissonier.** Brilliant crimson; large.

**Queen Victoria.** Excellent early white.

**Rose d'Amour.** Delicate rose-color.

**Victoire Modeste.** Rose, center white.

## Peony, officinalis

EARLIEST TO BLOOM. PRICE, 40 CTS. EACH, POSTPAID

These are the real old-fashioned Peonies of our grandmothers' day. They bloom earliest of all. The flowers are large, full, double and fragrant. Two varieties: **Alba**, blush-white; **Rubra**, brilliant, glowing deep crimson.

## DOUBLE PEONIES, MIXED VARIETIES

Good kinds. 35 cts. each, 3 for 90 cts., 12 for \$3.50, postpaid

Hardy Perennials



THE CONARD & JONES CO.



# HARDY PHLOX, ORIENTAL POPPY, PINKS, VIOLETS

## The Choicest Hardy Phlox (6-10 mo.)

They will make a handsome display of brilliant flowers year after year

### NEW VARIETIES—THE VERY BEST—35 cts. each

**B. Comte.** Brilliant, rich French purple; an unusually fine sort.  
**Gefion.** A new color in Phlox. Tender peach blossom pink, with bright rose eye.

**Thor.** Salmon-pink, with a scarlet glow.  
**W. C. Egan.** Exquisite, indescribable pink.  
**Europa.** Very large white flowers, with large crimson eye.

★ **OFFER** → **33** The above 5 new and rare varieties of Phlox for \$1.50, postpaid

### STANDARD VARIETIES—ALL EXCELLENT—25 cts. each

**Frau Anton Buchner.** The finest and largest pure white.  
**Elizabeth Campbell.** Bright salmon-pink with dark crimson eye.

**La Vague.** Mauve, with red eye.  
**Mme. Paul Dutrie.** Delicate lilac-rose, in shade like a soft pink orchid.  
**Rijnstrom.** Paul Neyron rose color.

★ **OFFER** → **33a** The 5 standard Phlox for \$1.10, postpaid

### EARLY-FLOWERING MISS LINGARD WHITE PHLOX

Blooms from May till frost. Large white flowers with lilac eye. 30c. ea., postpaid.

### Hardy Perennial Phlox

looks best in massed effects, for which order 25 of a 35-ct. kind at \$6, or 25 of a 25-ct. kind at \$4.50 □

**Pachysandra terminalis.** A trailing plant, 6 to 8 inches high. Flowers during May and June. Invaluable as a ground-cover in shady places. 25 cts. each, postpaid; \$16 per 100 □

**Physostegia virginica.** 3 to 4 ft. 7-9 mo. Bears spikes of delicate pink tubular flowers in midsummer. 20 cts. each.

### Hardy Garden Pinks

For Borders and Edging. 9-12 in. 5-6 mo.

Hardy Pinks, our selection, 20 cts. each, 4 for 60 cts., 12 for \$1.50, postpaid

**Platycodon** (Balloon Flower, or Japanese Bellflower). Bears violet-blue, bell-shaped flowers the whole season. 20 cts. each; extra-large roots, 35 cts.; 6 for \$1.50, postpaid.

**Poppy, Hardy, Oriental Mammoth.** 2-3 ft. 5-6 mo. Glowing scarlet; extremely showy and attractive. 30 cts. each.

**Plumbago Larpentae** (Leadwort). 4-6 in. 6-10 mo. On account of its low growth it is especially suitable for bordering beds, and the deep blue flowers blooming continually make it a constant delight. Plant 6 to 8 inches apart. Splendid for rockeries, also for planting in solid beds. 25 cts. each, 12 for \$2.50, postpaid; \$18 per 100 □

**Pyrethrum hybridum.** 1-2 ft. 6 mo. Daisy-like flowers in different colors, very lasting when cut. Mixed colors. 25 cts. each.

**Sage, Mammoth.** 1 ft. Highly valued for flavoring. One plant of this will yield more leaves than a dozen of the common Sage. 25 cts. each, 6 for \$1.25, postpaid.

**Sedum spectabile, "Brilliant."** 1½-2 ft. 9-10 mo. Showy, flat heads of bright amaranth-red flowers. 25 cts., postpaid. The thick, fleshy foliage is sea-green color.

**SHASTA DAISY.** See foot of page 30.

**Veronica spicata** (Speedwell). 2-4 ft. 6-8 mo. Long spikes of bright blue flowers. 25 cts. each, postpaid.

### Sweet Violets

Violets are great favorites and do well in the open ground. If given a sheltered place, they will usually begin to bloom before the snow is gone.

Price, 25 cts. each; 6 for \$1.25, postpaid

**Governor Herrick.** (Dorsett.) The single flowers are rich, dark purple and are carried erect on long, strong stems. Very fragrant.

**Lady Hume Campbell.** The flowers are perfectly double, like little roses, lovely azure-blue and delightfully fragrant. Straight, strong stems.

**Princess of Wales.** Flowers are single, very large, and borne on stems 10 to 12 inches long. Grand for cutting. The color is true violet-blue.

**Swanley White.** The finest and best white Violet in cultivation; profuse bloomer, perfectly double and exquisitely fragrant.

★ **OFFER** → **33b** 1 each of the 4 Violets, all choice varieties, for 90c., ppd.

**YUCCA.** See Adam's Needle, page 30.



Hardy Phlox. Blooms 6 to 8 weeks



Platycodon



SINGLE VIOLETS

DOUBLE VIOLETS

Violet Culture. A most instructive book by Prof. Galloway Price \$1.50, postpaid

WEST GROVE, PENNA.



Hardy Perennials

# HARDY ORNAMENTAL SHRUBS

Whether you have a lawn of many acres, or a humble dooryard, we commend this class of plants as indispensable to the real beauty of your home. If you select with care, you can have a succession of bloom from April to snow, to say nothing of the beautiful color, form and shadow effects of flowers, foliage and bright berries. For planting along border lines, filling in or rounding off angles or for screens to hide fences or other unsightly objects, you will find nothing more permanently pleasing than varieties listed on pages 34 to 36. Plant in the spring or fall, about 4 feet apart.



## Abelia grandiflora (Bush Arbutus)

This magnificent flowering shrub should be used in every planting of shrubs on account of its unusual beauty. The exquisite white flowers, faintly flushed with pink, almost cover the bush all summer. Not hardy north of Pennsylvania. 1-yr. size only, 35 cts., postpaid.

## Double Althea, or Rose of Sharon

(*Hibiscus syriacus*)

These will bloom profusely during July and August. They grow 6 to 8 feet and are useful for tall hedges, etc.

**Meehanii.** Leaves variegated white and green; single flowers; satiny lavender color. 1-yr. size only, 25 cts., postpaid.

**Jeanne d'Arc.** Large, double, pure white flowers like roses. They remind one of the beautiful white Azaleas shown in florists' windows.

**Banner.** Flowers richly striped with pink and crimson. These flowers look like beautiful Pelargoniums.

**Bicolor.** Large, double, white flowers with red center. A beautiful variety.

**Double Pink.** Large, well-opened, dark pink flowers.

Price of above, in 1-yr. size, 25 cts. each, postpaid; 2-yr. size, 40 cts. each □

**OFFER 34** The above Altheas, 5 in all, 1-yr. size, \$1.10, postpaid; 2-yr. size, the last 4 for \$1.35 □



## NEW BOX-BARBERRY

Grows to only 18 inches high when fully matured and left untrimmed. It can be kept trimmed to 6 inches high and makes an ideal plant for bordering walks, rose-beds, etc. Perfectly hardy anywhere in the United States. (See page 29.)

**ALMOND (Prunus), Double-flowering Pink.** Grows 4 to 5 feet. Blooms before the leaves appear, with tassel-like flowers the whole length of the branches. 1-yr. size only, 40 cts., postpaid.

**A. Double-flowering White.** 1-yr. size only, 40 cts., postpaid.

## Summer Lilac, or Butterfly Shrub (*Buddleia variabilis magnifica*) See cut

This most desirable summer-flowering shrub grows rapidly and will produce masses of bloom the first season it is set out, even the one-year plants. The blooms first appear in July, and are continuous from then until cut down by frost.

Its freedom of bloom, ease of culture, attractive deep violet-rose color and delightful fragrance create a demand for it everywhere. 1-yr., 30 cts., postpaid; 2-yr., 50 cts.; 3-yr., 75 cts. □

**BARBERRY, Box.** New 1919. See description, page 29.

**Barberry, Japan.** For hedges. See page 29.

**BOXWOOD, Dwarf.** For edging. See page 29.

**CALYCANTHUS** ("Allspice," Sweet-scented Shrub, or Strawberry Shrub). Grows 5 to 6 feet. The dark crimson flowers that come in June are prized on account of their pungent fragrance. 1-yr. size, 25c., postpaid; 2-yr., 50c. □

**CERCIS japonica** (Japan Judas Tree). Flowers are rose-pink, with a purple cast, and come in solid clusters before the leaves. The bright flowers are followed by large heart-shaped foliage. Extra 1-yr. size only, 35 cts., postpaid.

## Five Dainty Deutzias (See cut page 35)

Deutzias bear numerous small clusters of flowers in the early summer.

**Deutzia gracilis.** 2½ to 3 ft. Covered in May with white, bell-shaped flowers.

**D. gracilis rosea.** Like the above, except that flowers are lovely pink.

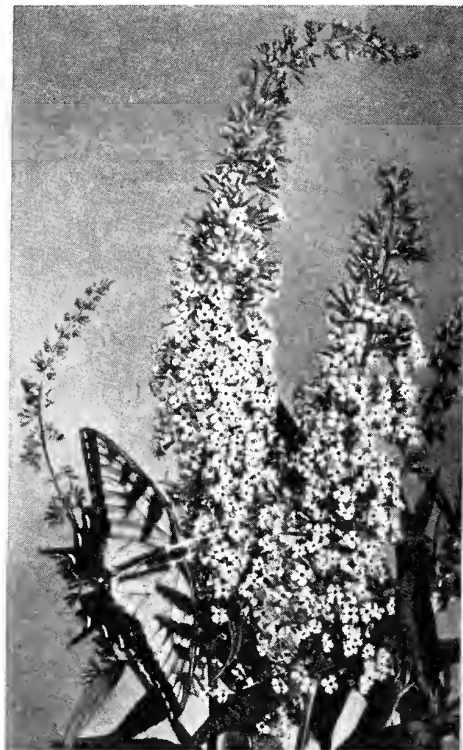
**D. Lemoinei.** White, cone-shaped flowers which open out when full.

**D. crenata rosea.** Grows 4 to 6 feet. Flowers pink, bell-shaped.

**D. crenata, Pride of Rochester.** Grows 4 to 6 feet. Beautiful double flowers, pure white tinged with blush; blooms profusely.

Prices: 1-yr. plants, 25 cts., postpaid; 2-yr., 35 cts.; 3-yr., 60 cts. □

**OFFER 34a** The 5 Deutzias, 1-yr. size, for \$1.10, postpaid; 2-yr. size, \$1.50; the 5 in 3-yr. size, \$2.50 □



Summer Lilac, or Butterfly Shrub—very fragrant

Hardy Shrubs



THE CONARD & JONES CO.

# FORSYTHIAS, HYDRANGEAS, LILACS, ETC.



Graceful Deutzia gracilis. See foot of page 34

## Hydrangea paniculata grandiflora

BLOOMS IN AUGUST, SEPTEMBER, AND OCTOBER

The flowers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, the first and every succeeding year, and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds.

1-yr. size, to bloom this year, 35 cts. each, \$3.50, per doz., postpaid; 2-yr. size, 50 cts. each, \$5 per doz., \$30 per 100; 3-yr. size, \$1 each, \$7.50 per doz., \$50 per 100 □

**HYDRANGEA paniculata grandiflora, Standard or Tree Form.** \$1.10 each □.

(See cut page 41)

## New French Hydrangeas (*H. hortensis*)

These cannot be listed with the hardy shrubs as they are not entirely hardy everywhere in U. S. A. We find, with protection, they are hardy in this latitude. Charming for porch and house-front decoration. They are offered on page 41.



Japan Snowball (*Viburnum plicatum*). See page 36

**EUONYMUS japonicus.** An upright, evergreen shrub with handsome foliage that shines as if varnished. Make beautiful specimen plants. 1-yr. size, 20 cts., postpaid; 2-yr. size, 35 cts. □.

**FORSYTHIA viridissima (Golden Bells).** April. 5 to 6 feet. Bears long rows of bright golden yellow flowers. Splendid for mass planting.

**F. Fortunei.** April. Color deeper yellow than Viridissima. Erect branches and handsome, broad, dark green leaves.

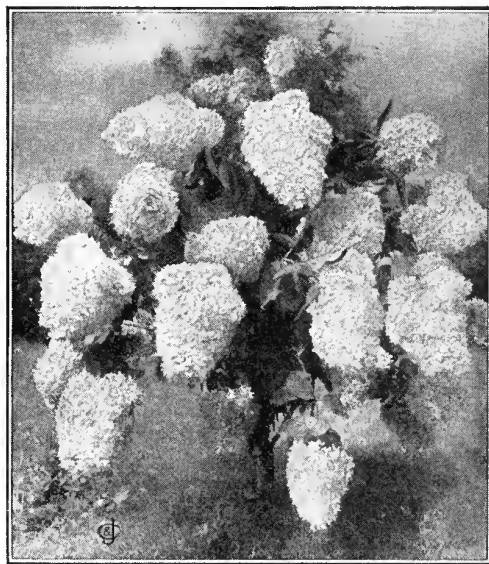
Prices for Forsythias: 25 cts. each, postpaid; 2-yr. size, 40 cts.; 3-yr. size, 60 cts. □

**HIBISCUS syriacus.** See Altheas, page 34.

**HONEYSUCKLE, BUSH (*Lonicera tatarica*).** Grows 6 to 10 feet, and blooms early in the spring. An old-fashioned shrub, with sturdy, oak-like habit, good foliage, especially useful for screens and masses. Profusion of lovely white flowers in May and June, followed by translucent berries in the fall. 1-yr. size, 25 cts., postpaid; 2-yr., 40 cts.; 3-yr., 60 cts. □

## Hydrangea, "Hills of Snow" (*H. arborescens grandiflora*)

One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from June till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained. 1-yr. size, 35 cts., postpaid; 2-yr. size, 50 cts.; 3-yr. size \$1 □.



Hydrangea paniculata grandiflora

**KERRIA japonica flore-pleno (Corchorus).** Double, orange - yellow flowers, borne abundantly in May. Grows about 2 feet high and makes a neat, compact shrub that is very popular. 1-yr. size, 20 cts., postpaid; 2-yr., 35 cts. □.

## Sweet Lilac (*Syringas*)

Nearly every one is fond of Lilac blossoms. Their sweet fragrance comes with the first breath of spring, and their delicate colors of blue and white seem like a legacy from our grandmother's garden. Still popular. They bloom in May, and grow to 8 or 10 feet in height.

**Old-Fashioned or Common Lilac (*S. vulgaris*).** Strong, vigorous, upright growth; rich, dark green foliage and large panicles of fragrant, purple flowers.

**Standard White Lilac (*S. vulgaris alba*).** Same habit of growth as above, but with pure white, fragrant flowers.

**Persian Lilac, Purple (*S. persica*).** 7 to 8 feet. A neat, handsome-growing little tree, with slender branches and long, narrow foliage, and a great favorite for planting in dooryard and lawn. Blooms early in the spring; the flowers grow in immense clusters; deep rich purple, and deliciously sweet.

**Persian Lilac, White (*S. persica alba*).** Similar to the purple, but pure white and very fragrant.

**Mme. Lemoine.** The most beautiful, double-flowered, white.

**Charles X.** Large, reddish purple flowers. Trusses open and free.

Price of above Lilacs, in 2-yr. size only, 60 cts. each, or the 6 for \$3 □

WEST GROVE, PENNA.



Hardy Shrubs

□ Indicates delivery not prepaid

# PHILADELPHUS, SNOWBALLS, SPIREAS, WEIGELAS

## Philadelphus (MOCK ORANGE) Four varieties

**Philadelphus coronarius.** The fragrant white flowers come in May on a bush of erect, compact habit. 1-yr., 25 cts., postpaid; 2-yr., 35 cts.; 3-yr., 50 cts. □.

**P., Avalanche.** Very large white flowers on slender branches which arch gracefully. 1-yr. size, 25 cts., postpaid; 2-yr. size, 50 cts. □.

**P., Bouquet Blanc.** Large, white flowers, produced in immense quantities. A new and notable variety. 1-yr. size, 25 cts., postpaid; 2-yr. size, 50 cts. □.

**P., Manteau d'Hermine.** A dwarf variety for rockeries, etc. Very small leaves; flowers white. 1-yr. size, 25 cts., postpaid; 2-yr., 50 cts. □.

(See cut page 35) **Japan Snowball** (*Viburnum plicatum*)

Pure white flowers in dense, globular clusters, 4 to 5 inches in diameter, which look like balls of snow. The plant grows 6 feet and over, and the blooms fairly cover the bush. 1-yr. size, 25 cts. each, postpaid; 2-yr., 40 cts. each; 3-yr., 60 cts. each; extra-large plants, splendid specimens, \$1 each □.

**COMMON SNOWBALL** (*Viburnum Opulus sterile*). June. 6 to 9 feet. Bears beautiful masses of flowers. 1-yr., 25 cts. each, postpaid; 2-yr., 40 cts. each □.

## Snowberry (*Symphoricarpos racemosus*)

A small, native shrub that grows well in almost any soil and succeeds in shaded locations. It is quite hardy, produces small white or pinkish flowers in July and August, and these are succeeded by abundant white berries that last well into the winter. (See cut.) 1-yr., 25 cts., postpaid; 2-yr., 40 cts.; 3-yr., 60 cts. □.



## Five Choicest Spireas

**Van Houtte's Spirea.** Blooms in May and June and grows 5 to 6 feet in height. An immense bloomer, with pure snow-white flowers, borne in plume-shaped clusters all over the plant. Makes an attractive hedge. Most popular hardy Spirea. (See cut.)

**Anthony Waterer.** The perpetual-blooming Red Spirea. Makes nice, shapely bushes 2 to 3 feet high; begins to bear its large, flat clusters of rich, rosy red flowers almost as soon as planted and continues blooming at short intervals all through the summer and fall. Makes fine single specimens.

**Bridal Wreath Spirea** (*S. prunifolia*). Flowers white and double like little roses, borne in great profusion the whole length of the branches; blooms early in spring.

**Golden Spirea** (*S. aurea*). Golden yellow foliage and small, white flowers; contrasts splendidly with the other Spireas. No 3-year size.

**Blue Spirea** (*Caryopteris Mastacanthus*, or Verbena Shrub). This is the finest blue-flowering shrub we have; makes neat, compact bushes, 18 inches to 2 feet high; begins to bloom in August and continues loaded with lovely sky-blue flowers until frost. The foliage has a peculiar, spicy fragrance.

Prices: 1-yr. size, 25 cts. each, postpaid; 2-yr. size, 40 cts.; 3-yr. size, 60 cts. □

**OFFER 36.** The above 5 Spireas in 1-yr. size for \$1.10, postpaid; the 5 in 2-yr. size for \$1.75; in 3-yr. size the 4 (omitting Golden Spirea) for \$2 □



The beautiful Spirea Van Houttei

### 12 Flowering Shrubs that Will Provide Bloom From April to October

and help add \$100 value to your property

- |                           |                            |
|---------------------------|----------------------------|
| 2 Altheas (2 colors)      | 2 Weigelas (2 varieties)   |
| 1 Hydrangea panic. grand. | 2 Deutzias (2 varieties)   |
| 1 Buddleia                | 2 Spireas (2 varieties)    |
| 1 Philadelphus            | 1 Forsythia (Golden Bells) |

**OFFER 36a.** The above 12 Hardy Shrubs, \$2.50, postpaid; or 2-yr. size, the 12 for \$4 □

## Free-flowering Weigelas

These may be planted in the sun or shade. They make a broad, vigorous growth 5 to 8 feet in height. In the spring the entire branches are covered with white, pink or red, trumpet-shaped flowers.

**Hortensis nivea.** Slower in growth than other Weigelas and a rare variety. Flowers large and pure white. 1-yr. size, 50 cts. each, postpaid; 2-yr. size, 75 cts. □.

**Eva Rathke.** The everblooming Weigela. Splendid foliage; the lovely, dark red flowers, with creamy white markings, produce an effect not to be had in any other shrub. Flowers continuously.

**Candida.** Flowers pure white, borne in great clusters in June and occasionally throughout the summer. A most satisfactory shrub.

**Rosea.** Makes a large, handsome bush, with rose-pink flowers in great profusion.

**Rosea nana variegata.** The flowers are soft pink. Foliage is very attractive, being bordered with creamy white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

Price for all (except Hortensis nivea), 25 cts. each, postpaid; 2-yr. size, 40 cts.; 3-yr. size, 60 cts. □

**OFFER 36b.** The last 4 in 1-yr. size for 85 cts., postpaid; 2-yr., the 4 for \$1.35; 3-yr., the 4 for \$2 □



Weigela,  
Eva Rathke

**Hardy Shrubs**



**THE CONARD & JONES CO.**



# CLIMBING, TWINING, CLINGING VINES AND IVIES



Here we come into the fairy land of the flower-garden, for with vines and ivies one can produce really marvelous effects in a single season. Vines are about as important a part of your planting-scheme as are collar and necktie to a well-dressed man.

Vines may be used in many ways and places. The ivies cling and cover closely, clothing wood, brick, stone, and other buildings in delightful draperies of green and other colors, especially in the fall.

Porches, porticos, entrances, even buildings, of themselves bleak and bare, with vines become graceful and inviting. Archways, arbors, pergolas, pathways, and garden gates get their charm from well-selected, deftly trained climbers. Then, not the least important uses for these useful plants are as ground-covers for banks, stones, and stumps. They overcome evil (the unsightly) with good (beauty).



## Three Clinging Ivies

These need no support to walls

**Japan or Boston Ivy** (*Ampelopsis Veitchii*). For decorating walls, to make a house more homelike. The foliage changes in autumn to crimson. 25 cts. each; 2-yr., 35 cts., postpaid. (See cut above.)

**American Ivy** (*Ampelopsis quinquefolia*). The true Virginia Creeper. Foliage is brilliantly colored in autumn. 1-yr., 25 cts. each; 2-yr., 40 cts. each; 3-yr., 60 cts. each, postpaid.

**Hardy English Ivy** (*Hedera helix*). Evergreen, with dark, glossy green leaves. 25 cts. each; large size, 35 cts. each, postpaid.

**Sweet-scented Japan Clematis** (*Clematis paniculata* or *Virgin's Bower*)

The sweetest of all Clematis and the easiest to grow. Plant in good, mellow soil and support the plants as soon as they have made even a few inches of growth. We consider this the most satisfactory, hardy flowering vine we offer. Flowers small, rich creamy white, borne in clusters, completely covering the vine. The sweetest of all Clematis. 1-yr., 25 cts. each; 2-yr., 50 cts. each; 3-yr., 65 cts. each, postpaid.

**Akebia quinata**. Produces bunches of tiny violet-brown flowers which have a pleasant cinnamon fragrance. 1-yr., 30 cts., postpaid; 2-yr., 40 cts.; 3-yr., 60 cts. □

**Bignonia grandiflora** (The moth-flowered Trumpet Creeper). Through July and August it bears immense quantities of great, orange-red, trumpet-shaped flowers. 50c. each □

**Celastrus scandens** (Native Bittersweet). Grows in either sun or shade. Has attractive foliage and yellow flowers in June, followed with bright orange fruit which usually remains all winter. 3-yr. size only, 50 cts. each □

**Chinese Matrimony Vine** (*Lycium barbarum*). Small, bright rosy purple flowers, followed by brilliant scarlet berries. 25c., ppd.; 2-yr., 35c.; 3-yr., 50c. □

**Euonymus radicans**. Small, rich green leaves; a splendid wall-covering. 1-yr., 25 cts.; 2-yr., 35 cts., postpaid.

**E. radicans variegata**. Leaves green and white. 1-yr., 25 cts.; 2-yr., 35 cts.; 3-yr., 50 cts., postpaid.

**Kudzu Vine** (*Dolichos japonicus*; *Pueraria Thunbergiana*). A grand hardy climber; will run 30 to 40 feet in a season. Makes splendid shade. 30 cts. each; larger size, 50 cts., postpaid.

**LYCIUM barbarum**. See Chinese Matrimony Vine.

## Honeysuckles, Sweet-scented

Honeysuckles are vigorous growers, not troubled with insects or diseases, and are very desirable for shade and shelter. Several varieties are almost evergreen.

**Everblooming Heckrottii**. Flowers are carmine, with golden apricot center. An unceasing bloomer. (See illustration.)

**Halliana**. This variety is intensely sweet scented. A constant and most profuse bloomer; flowers buff-yellow, passing to white.

**Evergreen Sweet-scented**. A hardy, vigorous grower; deliciously sweet, flowers buff, yellow, and white.

**Golden-leaved Honeysuckle**. A moderate grower; leaves veined and netted with yellow; flowers yellow and sweet scented.

**Hendersonii**. Brilliant orange-red with bright yellow mouth.

**Red Coral Honeysuckle**. Flowers coral-red, very pretty.

Price for all: 1-yr., 25 cts., postpaid; 2-yr., 40 cts.; 3-yr., 65 cts. □

**\*OFFER\* 37** One each of the above 6 Honeysuckles in 1-yr. size, \$1.25, postpaid; in 2-yr. size, \$2.25; 3-yr. size, \$3.50 □

## 4 Grand Wistarias

Wistarias grow rapidly and will climb to the roof of a house if given support.

**Multijuga**. A Japanese variety. Flowers purple. The clusters are immense, often 2 to 3 feet long.

**Magnifica**. Soft lavender-blue.

**Chinese White**. Silvery white. No 3-yr.

**Chinese Blue**. Violet-purple. No 3-yr.

Price for all: 1-yr., 35 cts., postpaid; 2-yr., 50 cts.; 3-yr., 75 cts. □

## RAPID GROWING Summer Vines

**Apios tuberosa** (Tuberous-rooted Wistaria). Bears pale blue flowers. Strong bulbs, 6 for 25 cts., postpaid.

**Cardinal Climber**. Grow this from seeds, see p. 44.

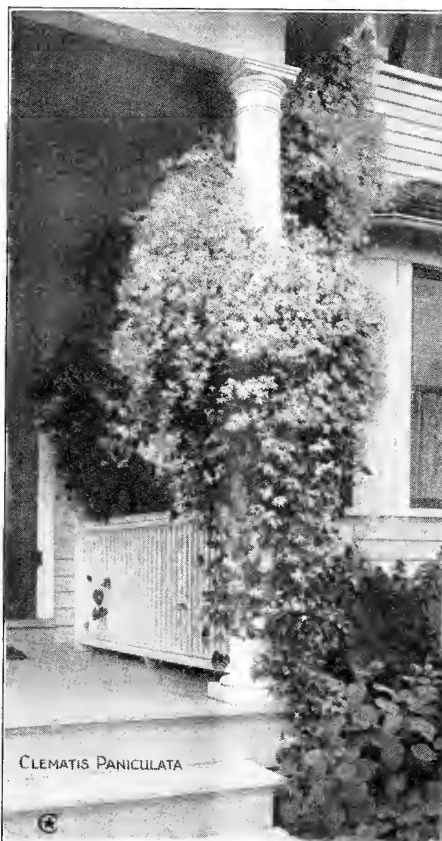
**Cinnamon Vine**. Produces tiny white flowers. Strong roots, 10c. each, 3 for 25c., ppd.

**Madeira Vine**. Bears sweet, feathery, white flowers. Roots, 10 cts. each; 3 for 25 cts.; 12 for 75 cts.

**Passion Flower, Northern Cross**. Shows a well-defined raised cross in the center, surrounded by a halo of fine sky-blue rays. 25 cts. each; larger size, 40 cts., ppd.

**Vinca variegata**. Low - growing, trailing vine; bright glossy green leaves, widely bordered with creamy white. 20c. ea., ppd.

AND DON'T FORGET HARDY CLIMBING ROSES OFFERED ON PAGES 15 TO 19



WEST GROVE, PENNA.



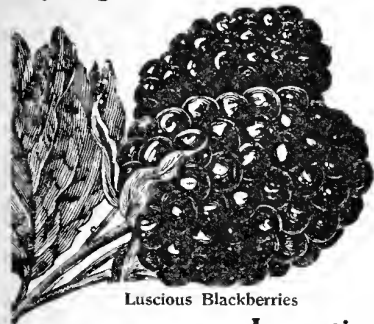
Vines and Climbers

□ Indicates delivery not prepaid.

# THRIFTY FRUITS FOR EVERYMAN'S GARDEN

## LITTLE COST, LITTLE SPACE, LITTLE LABOR, AND BRING BIG RETURNS

When you plant a home-garden nowadays you have to consider what will give the best returns for the space occupied. These fruits all "earn their keep" and more, for from a single grape-vine, well matured, it is easy to get at least a bushel of luscious fruit for eating or preserving for winter. Blackberries and raspberries also produce fruit bountifully. Plant *at least* a dozen of a kind and plant wherever space can be found.



Luscious Blackberries

### Blackberries

6 for 65 cts., 12 for \$1, postpaid; 100 for \$5 □

**Early Harvest.** A compact, dwarf grower; it ripens very early; excellent quality and very productive.

**Snyder.** The fruit is of medium size, sweet and juicy, with no hard, acid core.

**Eldorado.** A mid-season Blackberry, producing large, rich-flavored fruits.

### Lucretia Dewberry

A trailing blackberry. Perfectly hardy and very productive. It ripens early. Fruit is large, rich, and luscious. 6 for 65 cts., 12 for \$1, postpaid.

### The Japanese Wineberry

Belongs to the raspberry family. Fruit is covered with curious burrs of fine reddish moss, which open when ripe. The berries are bright, rich scarlet; excellent for cooking. 3 for 50 cts., 7 for \$1, postpaid.

### Three Best Raspberries

**Cuthbert, or Queen Raspberry.** Large, handsome, crimson berries. Very sweet. **Columbian.** The largest, finest-flavored black Raspberry.

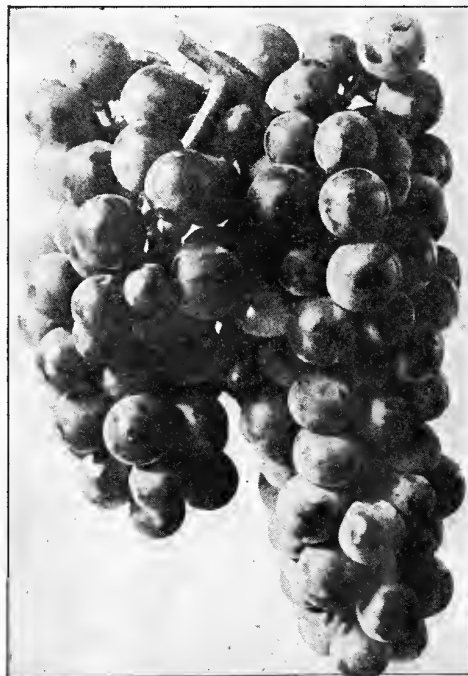
Above two, 6 for 65 cts., 12 for \$1, postpaid; 100 for \$5 □

**St. Regis Everbearing.** A unique variety of great value. It ripens very early—in advance of all others, and gives an immense summer crop. It also gives an autumn crop, continuing to produce large, perfect berries of full flavor until the ground freezes. The canes are of ironclad hardihood and of vigorous growth. Berries of good size, rich bright crimson in color, and of excellent quality. Unlike any other variety of the red Raspberries, it yields a moderate crop of berries the first season. Price 12 for \$1.25, ppd.; 100 for \$7.50 □.

For table use when fresh and for preserving, no fruit surpasses this delicious Raspberry.



St. Regis—The New Everbearing Raspberry



Clusters of Delicious Grapes

### Large, Luscious Grapes

Grapes are ornamental as well as fruitful. Plant them wherever you have a place where the vines can be tied. You can plant them against buildings, over arches, on trellises, etc. These vines grow fast, they have large leaves, and make welcome shade in summer.

Price: All of the kinds below (except McPike), 35 cts. each; any three 35c. kinds for \$1 □

**Niagara.** The most popular white Grape. The clusters are large and compact and ripen in midseason.

**Concord.** The most popular black. Makes large, luscious bunches.

**Delaware.** Wine-red; sweet, spicy flavor. Berries medium size.

**Campbell's Early.** Black; delicious.

**McPike.** Purplish black in color; deliciously flavored. Succeeds everywhere. 60 cts. each; 3 for \$1.50 □.

## TWO WONDERFUL FRUITS FOR INDOOR GROWING

### Dwarf Otaheite Orange

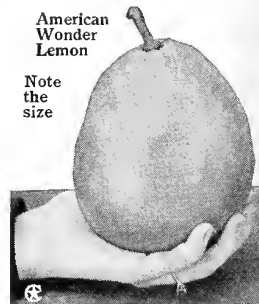
This beautiful Dwarf Orange Tree is one of our very prettiest house plants; thick glossy green leaves, deliciously sweet, pure white flowers; begins fruiting at once, and bears flowers and lovely golden yellow oranges all the year round; easily grown and requires very little care. Set outdoors in summer, in rich soil and repot for indoors before frost. 35 cts. each; larger size, 50 cts., postpaid; extra size fruiting plants, 75 cts. □.

### The American Wonder Lemon

*Fruits are immense.* The flowers are pure waxy white and very sweet, like orange blossoms; the leaves are thick, glossy green, and shine as if varnished. Bears almost every month in the year. Great results are obtained by setting this Lemon outdoors in good garden soil about June 1. It should set a number of fruits ready to ripen when taken indoors for the winter. 35 cts. each; larger size, 50 cts. each, postpaid; extra sizes, 50 cts., 75 cts., and \$1 each □.

American Wonder Lemon

Note the size



Fruits (Garden and House)



THE CONARD & JONES CO.

□ Indicates delivery not prepaid

# CHOICEST FIELD-GROWN DAHLIA ROOTS

## At Postpaid Prices

Almost everywhere recognized as the most satisfactory outside fall flowers, because of the endless variety of fascinating shapes; marvelous colors, and their splendid lasting qualities when cut.

We offer no ordinary list, as it represents the combined recommendations of the leading Dahlia specialists of our country. In each of the eight sections you will find the sorts which in each color class stand out as preëminently the leaders. So long as you confine yourself to this page you cannot miss having choice Dahlias. Plant in well-drained, rich soil, 2 feet apart to get full sunshine.

WE ARE MEMBERS OF THE AMERICAN DAHLIA SOCIETY

## A Magnificent Leader

**Kalif. (Colossal Cactus).** A magnificent flower of true Cactus form. It often measures 9 inches in diameter and the pure scarlet blooms are held upright on strong, stiff stems. A great novelty. \$1 each.

## Four Selected Novelties

**LE GRAND MANITOU. (Decorative.)** The best variegated Dahlia in this type. The ground color is white, prettily spotted, striped and blotched with reddish violet. 60 cts. each.

**MINA BURGLE. (Decorative.)** Color is rich, luminous dark scarlet. This is the freest-flowering red Dahlia in this class. 60 cts. each.

**PRINCESS JULIANA. (Peony-Decorative.)** A pure white variety of special merit. It has long, strong stems and the cut-flowers last three or four days in water. 50 cts. each.

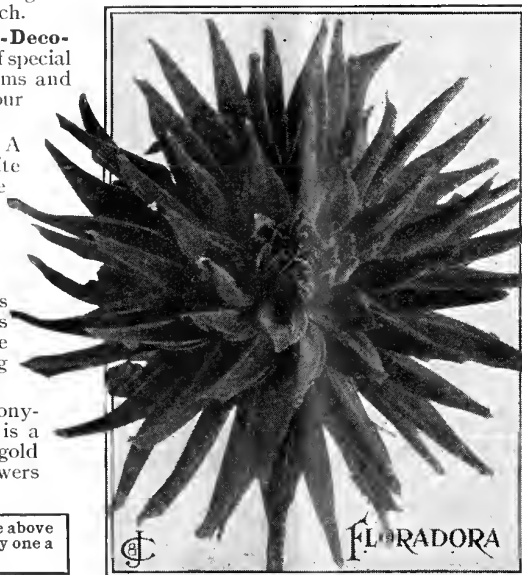
**SWEETBRIER. (Cactus.)** A superb Dahlia of an exquisite shade of pink. Very free bloomer. 50 cts. each.

## Peony-flowered Dahlia

The Peony-flowered type has been recently introduced. Flowers are very large and the blooms are freely produced on long, strong stems, suitable for cutting.

**Geisha.** The pride of the Peony-flowered Dahlias. The color is a combination of scarlet and gold with yellow at the center. Flowers 6 inches across. 60 cts. each.

➤OFFER➤ **39** One each of the above 6 Dahlias, every one a winner, for \$3.25, postpaid.



## 5 Choicest Cactus Dahlias

Cactus Dahlias are loosely and artistically formed and very irregular. They generally have long, narrow, curled petals, some varieties being straight, others gracefully incurved. (See cut.) For cutting they are unsurpassed, as the flowers are formed on long, strong stems.

**Countess of Lonsdale.** A delightful blending of salmon-pink and amber, difficult to describe but peculiarly attractive. Splendid for cutting and admired by everyone who sees it. For quantity of bloom it is in a class by itself. 30 cts. each.

**Floradora.** Splendidly shaped, dark, velvety crimson flowers on long, strong stems; remarkably free flowering and fine for cutting. 25 cts. each. (See cut.)

**J. H. Jackson.** Brilliant crimson-maroon, perfect flowers with long, pointed florets. A very dark Cactus Dahlia; early, free bloomer. 20 cts. each.

**Juliet.** Rosy pink, tinting lighter toward the center; very large flower with long, incurved petals. 25 cts. each.

**Prince of Yellows.** Color rich canary-yellow. A splendid kind to use for cut-flowers. 25 cts. each.

➤OFFER➤ **39b** One each of the above 5 popular, free-blooming, large-flowering Cactus Dahlias for \$1.10, postpaid.

## Single Dahlias

These have one row of petals and resemble a very large cosmos. Especially fine for cutting.

**Rose-Pink Century.** Flowers 6 inches across; rose-pink. 20 cts. each.

**White Century.** Pure white, with overlapping petals. 20 cts. each.

**Wildfire.** Cochineal-red, suffused orange-scarlet. 25 cts. each.

➤OFFER➤ **39c** Above 3 Single Dahlias for 60c., ppd.

## 5 Decorative Dahlias

Decorative Dahlias are large, flat when fully open, perfectly double, and full to the center. Petals are broad and in most cases nearly flat, but some are fluted.

**Jack's Discovery.** White, mottled with violet-rose. A charming color combination. 25 cts. each.

**Mrs. J. Gardner Cassatt.** A fine cut-flower variety; color is a pleasing shade of mauve-pink, and flowers are elegantly formed. One of the newer Dahlias that has become a standard. 30 cts. each.

**Papa Charmet.** Bright, glowing velvety maroon. 35 cts. each.

**Professor Mansfield. (Fancy.)** Rich yellow, white tips and rosy center. 25 cts. each.

**Sylvia (Dolly).** Soft, pleasing mauve-pink, gradually changing to white in the center. An especially fine cut-flower. 25 cts. ea.

➤OFFER➤ **39a** One each of the above 5 beautiful Decorative Dahlias for \$1.25, postpaid.

## 3 Superb Show Dahlias

Show Dahlias are large, globular-shaped, double flowers, regular, compact, and full to the center.

**A. D. Livoni.** Beautiful soft pink. 25 cts. each.

**Black Diamond.** Deepest garnet, very dark shadings. 25 cts.

**Red Hussar.** Pure cardinal-red; flowers perfect. 20 cts.

➤OFFER➤ **39d** Above 3 Superb Show Dahlias for 60c., ppd.

## Unique Collarlette Dahlia

**Maurice Rivoire.** Broad petals of ox-blood-red and a pure white, fringed collar. A most unusual flower and every Dahlia grower should have it. 30 cts. each.

## Grand Dahlias in Mixture (NOT LABELED)

Our Double XX Mixed Dahlia Roots are made up of the finest named kinds, both Single and Double varieties, all colors and shades. 10 for \$1.50, postpaid; 15 finest mixed, only \$1.50 □.

WEST GROVE, PENNA.



Flowering Bulbs

# BEGONIAS, CARNATIONS, CHRYSANTHEMUMS, ETC.



Fragrant Carnations for cutting

## Hardy Flowering Begonia, Evansiana

This unusual variety is perfectly hardy and grows upright, bearing its masses of exquisite coral-pink flowers on strong stems that need no support. The foliage is beautiful and decorative always, which adds greatly to the value of the plant. It spreads rapidly and is excellent for planting along the base of a porch. 25 cts. each, postpaid.

## Begonia Corallina Lucerna

Makes *gigantic* trusses of bronzy red flowers. Foliage-spotted silver and very large. It blooms continuously and is the finest and strongest growing variety we know 25 cts., postpaid.

## Royal Purple Bougainvillea

In great demand for Easter decoration. Bears masses of curious, reddish purple flowers. 25 cts. each, postpaid; 2-yr., 40 cts.; 3-yr., 75 cts. □.

## Beautiful Fragrant Carnations

**Victory.** Magnificent bright scarlet. Delightfully fragrant. 20 cts., postpaid.

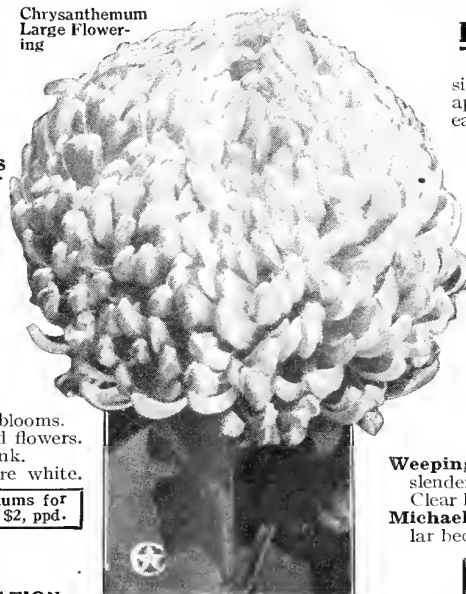
**Enchantress.** A most beautiful rose-pink. Sweet, pungent fragrance. 20 cts., postpaid.

**White Perfection.** Dazzling white, large flower. For "Mother's Day." 20 cts., postpaid.

## Handsome Variegated Crotons

**Aureo-maculatum.** Narrow foliage, green and gold; very effective. } Price, 35 cts. each, ppd.;  
**Interruptum.** Dark green leaves with yellow and crimson markings. } larger size, 60c. each □

Chrysanthemum  
Large Flower-  
ing



## Dusty Miller A MOST BEAUTIFUL EDGING PLANT

Can be kept trimmed to any height desired. Foliage is thick in texture, feathery in appearance, and silvery white in color. 25 cts. each. 12 for \$2, postpaid; 100 for \$12 □.

## Fuchsia speciosa

Flower is rich carmine and rose. Foliage is bright, glossy green. 25 cts., each, ppd.

## Genista (Shower of Gold)

Becomes covered with fragrant golden bloom, in drooping racemes. Easily grown. 25 cts. each, postpaid; larger size, 40c. □.

## Heliotrope, Jersey Beauty

Deepest violet-purple color, with white eye. Deliciously fragrant. 20c. each, ppd.

## Two Lovely Lantanas

**Weeping Lantana, Mrs. McKinley.** Stems are slender, so they "weep" when 8 or 10 inches high. Clear lilac-pink flowers all season. 25c., postpaid.  
**Michael Schmidt.** Orange and red. A spectacular bedding variety. 25 cts., postpaid.

## Free-flowering Chrysanthemums

Price, 25 cts. each, postpaid

**Beauty of Truro.** An Ostrich-Plume variety. Magnificent, large, rich purplish bronze flowers, beautifully feathered and very attractive.

**Early Frost.** A splendid white with large, incurved flowers. Strong grower.

**Intensity.** Reflexed bright crimson.

**Myer's Perfection.** A fine pure white of the pompon type. Fine for cutting.

**Pacific Supreme.** Makes an immense flower. Color is an unusual shade of dark pink.

**Queen of the Whites.** Enormous snow-white blooms.

**Rhoda.** Apple-blossom pink. Medium-sized flowers.

**Roserie.** Blooms in masses. Clear, bright pink.

**Smith's Advance.** The earliest, large, pure white.

**OFFER > 40** Any 3 above Chrysanthemums for 70 cts., or the set of 9 for \$2, ppd.

## 7 Dainty Dwarf Ferns

FOR FERN-DISHES AND TABLE DECORATION

**Crested Holly Fern** (*Crytium Rockfordianum*). Fronds are green and deeply toothed. 20 cts., 35 cts. and 60 cts. each, postpaid.

**Maidenhair Fern** (*Adiantum hybridum*). Lacy fronds, unlike any other. 20 cts. and 35 cts. each, postpaid.

**Parsley Fern** (*Onychium japonicum*). Resembles parsley. 20 cts. each, postpaid.

**Crested Pteris Wilsonii.** Like crested seaweed. 20 cts. each, postpaid.

**Silver-leaf Fern** (*Pteris cretica albo-lineata*). Pea-green foliage with silvery variegations. 20 cts. and 25 cts. each, postpaid.

**Crowfoot Fern** (*Pteris Wimsettii multiceps*). The fronds are bunched at the top of strong black stems. 25 cts. each, postpaid.

**Bird's-eye Fern** (*Aspidistra Tsussimense*). Very dwarf in growth; the fronds have a lace effect. 25 cts. each, postpaid.

## Umbrella Plant (*Cyperus alternifolius*)

Very easily grown if given lots of water. 25 cts. each, postpaid; larger size, 35 cts. □.

## Two Climbing or Trailing Ferns

### ASPARAGUS PLUMOSUS (Climbing Lace Fern).

Fine, feathery foliage which remains fresh for weeks when cut. Does well in a sunny window and the fronds can be trained on the curtains if desired, giving a beautiful effect. (See cut.) 20c. and 25c., ppd.; extra sizes, 35c. and 50c. □.

### ASPARAGUS SPRENGERI (Emerald Feather).

Very valuable for vases and baskets. Makes long, trailing, emerald fronds. 20 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each □.

**OFFER > 40a** These two Ferns, 1st size for 35 cts., postpaid; largest size, the 2 for 85c. □. (See also next page.)



Asparagus plumosus (Climbing Lace Fern) \*

## Non-Hardy Plants



THE CONARD & JONES CO.



# FERNS, GERANIUMS, HYDRANGEAS, ETC.

## Large-growing Ornamental Ferns

FOR LIVING-ROOM AND PORCH DECORATION

A north window or any window which has lots of light and but little or no direct sunlight will suit Ferns; the sun injures the delicate fronds.

**Roosevelt Fern.** Resembles the world-famous Boston Fern, but produces twice as many wide, drooping fronds, and the pinnae are beautifully undulated, giving a pronounced wavy effect seen in no other variety. It has sprung into wonderful popularity, and when better known will be wanted by everyone.

**Teddy Junior.** Has all the valuable characteristics of the Roosevelt Fern, but it produces shorter fronds in great quantities.

**Amerpohlili** (The Philadelphia Lace Fern). Each broad, graceful frond seems like a piece of delicate lace. This is one of the most beautiful ferns ever offered.

**Boston Fern.** Fronds grow 2 to 3 feet long and droop over in the most delightful way. Everyone knows the Boston Fern and it is still in great demand.

**Newport Fern** (*Scottii*). Resembles the Boston Fern, but grows more erect, has shorter, narrower fronds and makes three times as many of them.

**Scholzelli.** The crested dwarf *Scottii* Fern. The plant has a fluffy crested appearance much like the Ostrich-Plume Ferns.

**Whitmanii.** (See illustration.) Fronds wide, graceful, dense and feathery.

Prices for all above Ferns: 25 cts. and 35 cts. each (according to size), postpaid; larger sizes, 50 cts. and 75 cts. each ☐



Whitmanii Fern

## Choicest Double Geraniums

25 cts. each, or any 10 for \$2.25, postpaid

**Beaute Poitevine.** This is one of the best semi-double, light salmon-pink bedding Geraniums. The plants grow bushy and regular and form heads of beautiful blooms continuously. A solid bed of this exquisite variety is unsurpassed when a salmon-pink effect is desired. Fine for bordering a bed of Mrs. A. F. Conard Cannas.

**La Favorite.** Pure white, elegant flowers of surpassing beauty; fine for bedding and cut-flowers. The blooms are freely produced all season.

**Miss Frances Perkins.** Color is clear, bright pink, which is most attractive. An immense bloomer and one of the most popular pink bedders.

**Queen of Crimson, S. A. Nutt.** The best dark, rich crimson bedding Geranium; blooms incessantly. There is more demand for this Geranium than for any other red variety.



Geraniums will bloom all the year. Always satisfactory

## Sweet-scented Geraniums

Leaves are delightfully fragrant.

**Lemon.** Delightful lemon odor. 25 cts., postpaid.

**Rose.** The old favorite rose-scented Geranium. 25 cts., postpaid.

## Pelargoniums

### LADY WASHINGTON GERANIUMS

These are the most beautiful of the Geranium family and make strong, vigorous plants. All are exquisite, the colorings being unusually rich and attractive.

**Mrs. Loyal.** Pink and crimson, with dark blotches. 25 cts. each, postpaid.

**Easter Greeting** (*Ostergruss*). Blooms more freely than any other Pelargonium we know. The flowers are large and color is rich cherry pink, with dark blotches. 35 cts. each, postpaid.

**Pansy.** Pink and crimson, with dark blotches, sometimes feathered white. 25 cts., postpaid.



French Hydrangea. Try a few along the base of your porch

## New French Hydrangeas (*Hydrangea hortensis*)

Grand, low-growing, bushy shrubs, hardy in sheltered locations in the latitude of Philadelphia. Unequaled for porch and lawn decoration during summer. The blooms are immense, and come in such quantities as almost to cover the bush. On the approach of freezing weather in northern states, store in a light, cool cellar and water only sufficiently to keep the roots from drying up. If they start growth during the winter, move to cooler quarters. To make these Hydrangeas bloom blue, incorporate one-half pound of alum, broken into pieces about the size of a hickory-nut, with each bushel of soil.

Prices for all, from 3-inch pots, 35 cts. each; from 4-inch pots, 50 cts. each, postpaid; from 6-inch pots, 75 cts. each ☐

**Avalanche.** Magnificent; large; white; very free-flowering.

**Bouquet Rose.** Large clusters of rosy amber changing to bright pink.

**Mme. E. Mouillere.** Large individual flowers of pure white.

**Mousseline.** Mauve-rose with cream-colored center; often comes darker.

## Large-flowered Chinese Hibiscus 25 cts. each, postpaid; large size, 50 cts. each ☐

**Peachblow.** Immense double flowers, like gigantic frilled roses, very freely produced; rich pink with deep crimson center. Use rich soil.

**Grandiflora.** Immense single flowers; bright rose-pink; very beautiful.

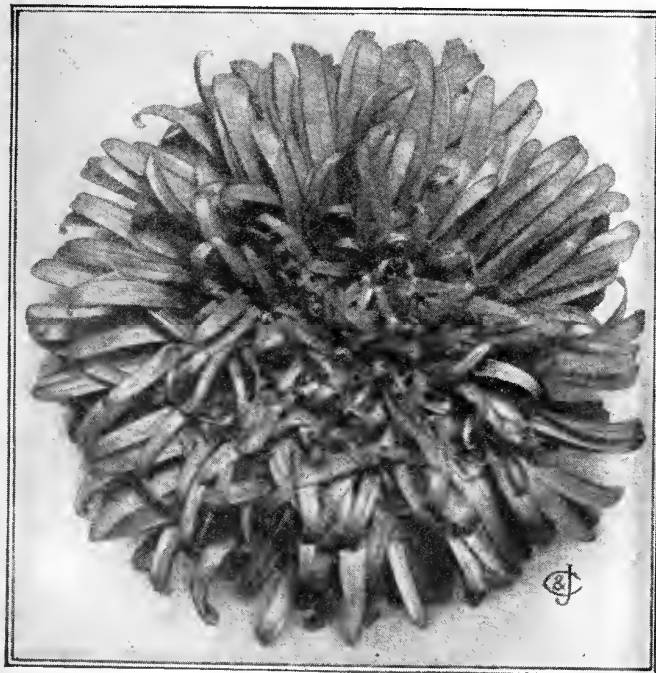
WEST GROVE, PENNA.



Non-Hardy Plants

# FLOWER SEED DEPARTMENT

This department is entirely distinct from our Rose and Plant business. It is presided over by those who for years have devoted themselves exclusively to the study and handling of the best Flower Seeds and Bulbs to be had. Whether in Europe, Japan, California, or at home, wherever the different varieties reach their greatest perfection—there is our supply obtained. We endeavor, not in a premium, but in the stock furnished, to give full value. Please note that following pages contain also recent introductions.



The New "Astermum." Flower 5½ inches across

## 150 "Astermum" or Glorified Aster ☉

An entirely new creation in Asters. Each plant yields from ten to fifteen magnificent blooms on sturdy stems 18 to 24 inches long. Mixed pkts. including three colors, 20 cts., or 2 pkts. 35 cts.

## 214 New Red Aster, "Heart of France" ☉

This beautiful new Aster is large, full, and double to the center. It is as red as the purest ruby when opening, darkening as the flower ages. A midseason variety that retains its brilliancy and luster. It is new this year and will be in great demand. Pkts. 25 cts. each.

## Five Splendid "King" Asters ☉

The long, narrow petals are folded lengthwise, appearing as if quilled. These Asters keep well when cut and make exquisite bouquets.

200 **Rose King** 201 **Violet King** 202 **Pink King**  
203 **White King** 213 **Lavender King**  
ABOVE KING ASTERS, 15c. PER PKT., OR ANY 5 PKTS. FOR 60c.  
193 **QUEEN OF THE MARKET.** Very early flowering. Mixed colors, pkt. 10 cts.

## Sample's Branching Asters ☉

Splendid large flowers and enormous bloomers. Price 10 cts. per pkt.

195 **White** 196 **Purple** 197 **Shell-Pink**  
198 **Crimson** 210 **Azure-Blue** 211 **Peach-Pink**  
199 **Mixed Colors**

Any 6 pkts. Sample's Branching Asters for 50 cts.

## 204 C. & J. Finest Mixed Asters ☉

This is a fine mixture of the best and most beautiful Asters for general planting. It is made by ourselves and includes a great variety of the best kinds and choicest colors. They are no trouble to grow and can be planted in masses by sowing broadcast, but it is best to start the seeds early, in a hotbed or in the house, and transplant outside about May 10 in this latitude. This splendid mixture has received high praise from our customers and, knowing the varieties included, we recommend it strongly. Pkt. 10 cts., ¼oz. 40 cts., oz. \$1.50.

For complete index to Flower Seeds and further information of these signs, see page 49. ☉ Annuals; ☉ Biennials; ☉ Greenhouse Plants; ☉ Perennials; ☉ Stove Plants; ☉ Climbing Plants.

- 69 **AGERATUM, Imperial Dwarf Blue.** ☉ Grows 6 inches high; excellent for blue ribbon borders. Blooms continuously and profusely from June till frost. Splendid when massed. ¼oz. 15c... \$0 05
- 71 **"Fine Mixed.** ☉ ¼oz. 15c... 05
- 75 **ALYSSUM, Little Gem.** ☉ ½oz. will plant 40 feet. Grows only 3 to 4 inches high; a perfect mass of white flowers which last the entire summer. Unsurpassed for borders. ¼oz. 25 cts., oz. 40 cts... 10
- 76 **"Sweet.** ☉ Grows 4 to 6 inches high; excellent for edging. ¼oz. 15 cts., oz. 25 cts... 05
- 80 **AMPELOPSIS.** Boston Ivy. ☉ See description and illustration on page 37... 05
- ANTIRRHINUM, or Snapdragon.** ☉ These are the new, improved sorts. 3 separate colors:
- 85 **"Scarlet,** 10c. 86 **White,** 10c. 87 **Yellow,** 10c. 10
- 88 **"3 colors, Scarlet, White, and Yellow, Mixed...** 10
- 89 **"Dwarf Tom Thumb.** ☉ Grows 6 inches, covered with beautiful spikes of gaily colored flowers... 05
- 99 **ASPARAGUS Sprengeri.** ☉ Valuable for vases, baskets, etc... 15
- 93 **AQUILEGIA.** Columbine. ☉ Improved. Many beautiful colors, perfectly hardy... 05
- 225 **BACHELOR'S BUTTON, Double.** ☉ Much larger than the old kinds... 05
- 230 **BALSAM, C. & J. Double Rose.** ☉ Flowers perfectly double, like roses, in all colors. Splendid mixed... 05

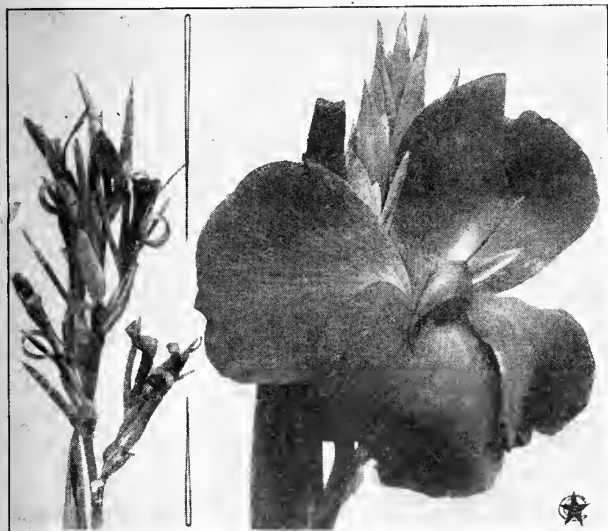
## ☉ Begonias for Bedding. Height 9 to 12 inches

Seed is very fine and germinates slowly. Start indoors in February or March for May planting. The foliage is thick and glossy, and the brilliant flowers bloom profusely all season until frost. Pkt. 237 **California Hybrids, Mixed**... \$0 05

- 253 **BROWALLIA.** ☉ Charming sky-blue flowers. Excellent for winter window boxes... 05
- 257 **CACTUS.** ☉ Choice mixed... 10
- 260 **CALCEOLARIA hybrida.** ☉ ☉ Pocket-shaped flowers in mixed colors... 10
- 263 **CALENDULA (Pot Marigold), Oriole.** ☉ Yellow... 05
- 272 **CANDYTUFT, Giant Hyacinth-flowered.** ☉ Pure white flowers almost like a hyacinth... ¼oz. 25c... 05
- 273 **"Fragrant Empress.** ☉ Pure white... 05
- 276 **"Hardy.** ☉ Pure white... 05
- 267 **CAMPANULA.** Canterbury Bells. ☉ Bell-shaped flowers, single. Mixed colors... 05
- 268 **"Double Mixed.** ☉... 05
- CANNAS.** 20 choice named kinds. (See page 43.)
- 400 **CARNATIONS, Marguerite.** Superb New Dwarf. ☉ Blooms abundantly in three to four months after sowing. Mixed colors... ¼oz. 40 cts., oz. \$1.25... 10
- 401 **"Perpetual or Tree.** ☉ Finest mixed... 10
- 402 **"Perennial.** ☉ Seeds sown in the open ground in May or June bloom splendidly the next season and are very showy. Choice, double; mixed... 10
- 430 **CATHEDRAL BELLS, or Cobaea scandens.** ☉ ☉ Beautiful, bell-shaped flowers, green at first, but change to violet-blue. Grows 30 feet in a season... ¼oz. 15c... 05
- CARDINAL CLIMBER.** (See Ipomoeas or Moonvines, page 44.)
- 408 **CELOSIA, Ostrich-Plume.** ☉ Makes plants 2 feet high, with a large, fiery red, feathery plume... 05
- 409 **"Childsii, or Chinese Woolflower.** New. Makes magnificent plants that are covered with ball-shaped woolly flowers of deep crimson... 20
- 410 **CENTAUREA imperialis.** ☉ Nicely branched. Round, fluffy flowers as big as teacups. Mixed colors... 05
- 411 **"gymnocarpa.** Dusty Miller. ☉ Leaves silver-white; valuable for beds and edgings... 05
- CHINESE WOOLFLOWER.** New. (See *Celosia Childsii*.)
- 420 **CHRYSANTHEMUMS, Perennial.** ☉ Seed saved from the finest hybrid Japanese, Chinese and Ostrich-Plume... 10



# CANNA SEEDS, COSMOS, DELPHINIUMS, DIANTHUS



Original Native Canna

C. & J. New Seedling Lily-Canna

## C. & J. Canna Seeds

We lead in Canna seeds, as in the plants, for these seeds are produced on our own grounds and cannot be surpassed. (See our Canna plants, with fuller descriptions, offered on pages 26 to 28.)

When ready to plant, soak seeds in warm water for half a day or more, and then plant indoors, about 1 inch deep, in a moist, sandy soil. You should get about 60 per cent to germinate. Transplant to 18 inches apart as soon as the ground is warm—not before.

C. & J. seeds are saved from picked flowers only and cannot be duplicated anywhere

These named kinds have been picked from named Cannas, but, as they are not segregated, the seeds cannot all be expected to come true to name; but they will in every case produce beautiful blooms.

	Pkt.	Oz.
345 City of Portland. 4 ft. Rich deep pink.....	\$0 15	\$1 00
355 Dragon. 3 ft. Dark, ox-blood-red.....	15	1 00
347 Gaiety. 5 ft. Reddish orange, dotted red.....	15	1 00
347 Golden Gate. 4 ft. Gold color, rayed crimson..	15	1 00
319 Jane Addams. 4 1/2 ft. Buttercup-yellow.....	15	1 00
327 Meteor. 5 ft. Deep, dazzling crimson.....	15	1 00
330 Mrs. A. F. Conard. 4 ft. The finest salmon-pink.	15	1 00
333 Panama. 3 ft. Orange-red. Immense flower....	15	1 00
349 Princeton. 4 ft. Intense, buttercup-yellow....	15	1 00
341 Wm. Saunders. 4 ft. Scarlet; bronze foliage....	15	1 00

## C. & J. Lily-Canna Seed, Mixed

From this mixture you are quite likely to secure some new improved and as yet un-introduced sorts. Twenty seeds in each packet.

342 C. & J. New Pedigree, Extra Choice.....	\$0 20	\$1 00
344 Canna hybrida. Good mixed.....	15	50



Cosmos for lovely bouquets

## Cosmos

- 463 Double - crowned and Crested. ♂ A large percentage have double, crested centers. Pkt. 25c.
- 450 Crimson Ray. ♂ Comes in star-like form. Brilliant crimson color; strikingly beautiful. Pkt. 10c.
- 452 Lady Lenox. ♂ Sea-shell pink flowers. Pkt. 10 cts.
- 453 White Lady Lenox. ♂ Snowy white Pkt. 15c.
- 454 Early-blooming Fancy. ♂ Mixed colors; blooms profusely. Pkt. 10 cts., oz. 30 cts.

## 425 CINEARIA hybrida.

⊙ ♂ Flowers are 2 to 3 inches across and come in many brilliant colors. Pkt. 15 cts.

## 427 CLEMATIS paniculata.

The Sweet-scented Japan Clematis. (See description, page 37.) Pkt. 10 cts.

## 433 COCKSCOMB, Queen of

Dwarfs. ♂ Grows only 8 to 10 inches high, and bears immense heads of bloom 10 to 12 inches across; deep, rich, velvety crimson. Pkt. 5c.

## 441 COLEUS, Large-leaved and Fringed Strains.

Produces the finest-colored, most attractive, and novel plants for bedding and borders. Sow indoors in March or April. (See cut.).....

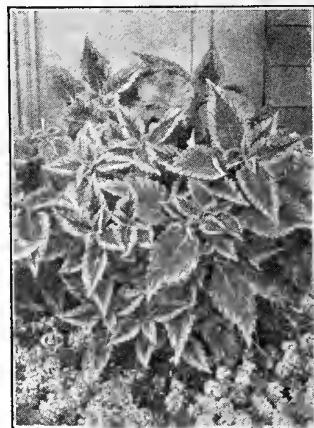
## 442 " Choice Mixed. ♂ Will produce splendid plants.....

## 447 COREOPSIS grandiflora. ♀ Grows 2 feet high; golden yellow; flowers profusely.....

## 468 CYCLAMEN persicum. ♂ Beautifully variegated foliage and richly colored, orchid-like flowers.....

## 471 " giganteum. ♂ Very large flowers. Finest mixed..

## 479 CYPRESS VINE. ♂ § A beautiful vine with delicate, fern-like foliage and lovely star-shaped flowers. Mixed..



Coleus with Alyssum border

Pkt.

\$0 10

05

05

05

10

10

05

## Daisies. 4 Varieties

## 66 Blue Daisy (A. galathea amelloides). ♂ Seeds bloom quickly. \$0 05

## 592 English Double Daisy (Bellis perennis). ♀ Mixed..... 05

## 1420 Shasta Daisy. ♀ Snow-white flowers, 4 in. across; hardy. 10

## 550 African Golden Orange Daisy (Dimorphotheca aurantiaca). Glossy, rich orange-gold..... 10

## 526 DATURA, Sweet Nightingale. ♂ Mixed colors.... 05

## 520 " cornucopia. Horn of Plenty. ♂ Grows 3 ft. high. 05

## 530 DELPHINIUM. Larkspur. ♀ Mixed colors..... 05

## 533 " formosum. ♀ Deep blue, with clear white centers. 05

## 534 " belladonna. ♀ The everblooming hardy Larkspur. 15

## 536 DIAMOND FLOWER. ♂ A lovely little annual, quickly covering the ground with beautiful moss-like foliage .. 05

## 540 DIANTHUS (Chinese and Japanese Pinks). C. & J. 05

## Finest Sorts, Mixed. ♂ The colors range from pure white to deepest crimson in endless combinations. Pkt. 5 cts., 1/4oz. 25 cts., 1/2oz. 40 cts., oz. 75 cts.

## 545 " plumarius. Pheasant's-Eye Pink. ♀ Has a delightful, penetrating fragrance; the original Clove Pink. Pkt. 10 cts.

## 548 DIGITALIS. Foxglove. ♀ Every year increasingly cultivated in shrubberies and woodlands. Fine mixed. Pkt. 5 cts.

## 553 DOLICHOS. Japanese Hyacinth Bean. Daylight. ♂ § Undoubtedly one of the nicest. It grows 8 to 10 feet high and will quickly cover itself with long, graceful clusters of pure white, sweet, wistaria-like flowers. Pkt. 5 cts., oz. 20 cts.



Dianthus, or Hardy Pinks

WEST GROVE, PENNA.



Flower Seeds

⊙, ⊕, ♂, ♀, §. See page 49.

# DAHLIAS, GRASS SEED, GERANIUMS, ETC.

## Try Some Dahlias from Seed this Year



Dahlias are fine for late-season bloom

- 505 **DAHLIAS, FINEST DOUBLE.** ☉ It is now well known that fine Dahlias are grown Pkt. from seed sown in the spring. Seed started in the house and set out the last of May will be in bloom as soon as plants from roots, and will produce as many fine flowers. Finest double, Mixed. (See cut.).....\$0 10
- 508 **Dahlias, Cactus, Double, Mixed Colors.** ☉ The colors range from darkest maroon to bright scarlet, pink, snow-white, and also yellow. Seed from choicest kinds. 10
- 511 **“ Collarette, Mixed Colors.** ☉ Entirely distinct from other Dahlias, and very novel in appearance.....15
- 513 **“ Colossal.** ☉ This strain produces immense flowers 8 to 9 inches in diameter....15
- OFFER 44.** 1 pkt. each of above 4 Dahlias for 45 cts.
- 593 **ESCHSCHOLTZIA, California Poppy.** ☉ Brilliant orange-red and white flowers all season.....oz. 30 cts....05
- 630 **FERNS.** ↗ Mixture of beautiful sorts. Sow in light, peaty soil.....05
- 633 **FEVERFEW, Double.** ☉ 2 Handsome, large, double white flowers; excellent for bedding. 12 inches high.....05
- 636 **FORGET-ME-NOT, Victoria.** ☉ Azure-blue. Nice for carpet-bedding and edging..05
- 643 **FUCHSIA.** ↗ They flower freely the first year. Whether grown from seeds or plants, these are most interesting and odd flowers.....10

## Choice Geraniums from Seed

Geraniums bloom finely from seed the first season. Many persons prefer to raise them, as it is much the cheapest, and there is always a chance of getting valuable new sorts. (See cut.)

- 653 **Finest Mixed.** ↗ Exquisite kinds Pkt. 659 **Apple-scented.** ↗ Leaves delight- Pkt. in all colors.....\$0 10 fully scented.....\$0 10
- 656 **Good Mixed.** ↗ Choice varieties...05 See also **Pelargonium Seed**, page 45.

## Beautiful Gerberas

- 664 **Adnet's New Hybrids.** 2 The blooms are like immense Pkt. daisies and come in all colors, on stems 18 inches long. Gerberas rank with Cosmos as satisfactory cut-flowers..\$0 30
- 665 **Giant Scarlet.** 2 New. Flowers 5 to 6 inches across; color intense scarlet; grand for cutting.....20
- 668 **GLOXINIA hybrida.** 2 The handsome, bell-shaped flowers show a great variety of beautiful colors, many being spotted and blotched.....10

## C. & J. "VELVET GREEN" LAWN GRASS SEED

Prepare the ground so as to have a fine, smooth seed-bed, put on plenty of seed and start the lawn-mower as soon as grass is tall enough to catch the machine. The seed should be lightly raked in and the ground made smooth with a roller.

PRICE: By mail, postpaid, 25 cts. per qt., 2 qts. for 45c.; in bulk, by express, \$1.50 per pk. of 5 lbs., \$5 per bushel of 20 lbs.

### QUANTITIES TO USE

	Square ft.
1 lb. for.....	350
5 lbs. for.....	1,750
10 lbs. for.....	3,500
25 lbs. for.....	8,750

- 800 **KOCHIA scoparia.** Summer Bush Cypress, or "Ball of Fire." ☉ The Pkt. plants grow 2 1/2 feet high, and look well when planted singly. 1/4oz. 25c..\$0 10
- 1338 **KUDZU VINE, Dolichos japonicus, or Pueraria Thunbergiana.** Jack-and-the-Beanstalk. 2 1/2 The most rapid-growing vine. (See cut, page 45.) 10
- 825 **LANTANA.** ☉ Verbena-like flowers in pink, yellow, and orange.....05
- 835 **LAVENDER.** 2 Pale blue flowers, yielding, when dried, a delightful perfume. 05
- 828 **LATHYRUS.** Perennial Pea. 2 1/2 Perfectly hardy. Mixed colors.....05
- 829 **“ splendens.** California Perennial Pea. 2 1/2 Dark crimson flowers, more showy than the other varieties.....05
- 838 **LEMON VERBENA.** ↗ Leaves very fragrant.....05
- 845 **LOBELIA, Bedding Queen.** ☉ Deep purple flowers with white eye...10
- 855 **LYCHNIS.** Ragged Robin, or Burning Star. 2 Very bright scarlet flowers. 05
- 696 **MALLOW MARVELS.** Hardy Hibiscus. 2 Grow about 4 feet high and bear enormous flowers. Mixed.....05
- 900 **MARIGOLD, Eldorado.** ☉ Grows large and bushy.....05
- 901 **“ French Double Dwarf.** ☉ Grows compact.....05
- 902 **“ Dwarf Legion of Honor.** ☉ Flowers golden yellow, marked crimson-brown. Makes a beautiful bed of yellow.....oz. 25 cts....05
- 1000 **MIGNONETTE, Rosemawr.** ☉ Finest, large-flowering. Mixed. Very sweet-scented.....1/2oz. 25 cts....05
- 1002 **“ The Machet.** ☉ Deliciously scented.....1/2oz. 20 cts....05
- 1004 **“ Common Sweet.** ☉ (See cut, page 45.).....oz. 10 cts....05
- MOONFLOWER.** See *Ipomoea noctiphyton*.
- 1025 **MORNING-GLORIES, Japanese Imperial.** ☉ These grow rapidly, have large leaves, and make quick shade.....oz. 10c., 1/4lb. 35c....05
- 1026 **“ Japanese Fringed.** ☉.....oz. 12c., 1/4lb. 40c....05
- 1027 **“ Double-flowering Japan.** ☉ Variety of colors.....10

- 673 **GOURDS.** ☉ Climbers which produce curiously shaped fruit. Mixed varieties.....oz. 40 cts....05
- 683 **HELICHRYSUM.** Straw Flower. ☉ Mixed colors.....05
- 686 **HELIOTROPE, Lemoine's Giant Hybrids.** ☉ The colors range from pure white through all shades of violet and purple to dark indigo-blue.....15
- 687 **“ Mixed.** A favorite on account of its delightful fragrance. 05
- 774 **JAPANESE HOP.** ☉ One of the most rapid, dense-growing climbers; has variegated foliage.....05
- 700 **HOLLYHOCK, Mammoth Alleghany.** 2 Entirely different from the old kinds. Mixed.....10
- 730 **ICE PLANT, Mesembryanthemum.** ☉ A handsome plant for hanging-baskets, vases, rockeries, etc.....05
- 745 **IPOMEEA noctiphyton.** White Moonflower. ☉.....10
- 751 **“ CARDINAL CLIMBER (Ipomoea Quamoclit).** § Beautiful, brilliant cardinal flowers.....10 seeds 10
- 753 **JAPAN IRIS, Iris Kaempferi.** 2 Lovely orchid-like flowers. Finest mixed. (See roots offered on page 32)...05
- 438 **JOB'S TEARS, Coix Lacryma-Jobi.** ☉ An old-fashioned remedy for sore throat, etc., when the seed is strung on thread and worn around the neck.....oz. 10 cts....05



Geraniums are easy to grow from seed (see above)





# NASTURTITIUMS, PELARGONIUMS, PETUNIAS, ETC.



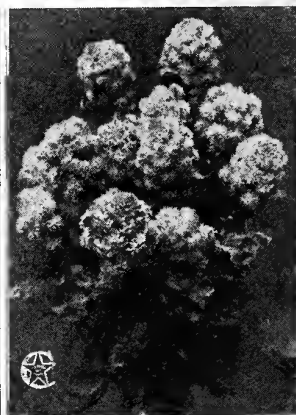
Nasturtiums for constant bloom



Kudzu Vine (see page 44)



Marigolds (see page 44)



Mignonette (see page 44)

## Nasturtiums. 7 Climbing Varieties

- An ounce of seed will produce thousands of blooms in a season.
- 1083 **Ivy-Leaved.** Leaves look like English Ivy. Flowers very bright. . . . .oz. 20 cts., 1/4 lb. 60 cts., lb. \$1.50
  - 1087 **Variegated Queen.** Flowers scarlet. . . . .oz. 20 cts., 1/4 lb. 60 cts., lb. \$1.50
  - 1085 **Mme. Gunther's Hybrids.** The most popular climbing variety. Colors beautiful. . . . .oz. 10 cts., 1/4 lb. 40 cts., lb. 1.00
  - 1080 **Caprice.** Bears flowers of different shades on the same plant. . . . .oz. 15 cts., 1/4 lb. 50 cts., lb. 1.00
  - 1084 **Jupiter.** Golden yellow flowers. . . . .oz. 15 cts., 1/4 lb. 50 cts., lb. 1.00
  - 1081 **Chameleon.** Many-colored flowers. . . . .oz. 15c., 1/4 lb. 50c., lb. 1.00
  - 1086 **C. & J. Grand Sweet-scented.** Flowers of golden yellow, dark red and black. . . . .oz. 10 cts., 1/4 lb. 25 cts., lb. 1.00
- OFFER 45.** 1 pkt. each of the last 5 varieties for 20 cts., or 1 oz. of each of the last 5 kinds for 50 cts., postpaid.

## 4 Tom Thumb, Dwarf or Bedding Nasturtiums

- 1051 **Golden Midnight.** Maroon; foliage yellow. . . . .oz. 20 cts., 1/4 lb. 60 cts., lb. 1.00
  - 1052 **Queens of Tom Thumb.** Foliage green and white; flowers red to primrose. . . . .1/2 oz. 15 cts., oz. 25 cts., lb. 1.00
  - 1053 **C. & J. Large-flowering California Mixture.** Beautiful colors. . . . .oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.00
  - 1054 **Dwarf French Chameleon.** Very large flowers of many shades. . . . .oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.00
- OFFER 45a.** 1 pkt. each of above Tom Thumb Nasturtiums 20c., or 1 oz. of each for 60 cts., postpaid.

- 1090 **NICOTIANA affinis.** Splendid, pure white, Bouvardia-like flowers; intensely fragrant. . . . .Pkt. \$0 05
- 1120 **GENOTHERA.** Evening Primrose. Brightly colored single flowers which open in the evening. . . . .05
- 1633 **PALM, Washington Weeping.** The seeds germinate quickly and grow very easily. . . . .6 seeds 10
- 1238 **PASSION FLOWER.** Three colors mixed. . . . .10
- 661 **PELARGONIUM.** Lady Washington Geranium. The finest of the Geranium family. . . . .25
- 1240 **PENTSTEMON, Large-flowering, Mixed.** The blooms resemble Gloxinias. Mixed colors. . . . .10

## Petunias, Double Flowers

See cut, page 46

- 1245 **Peony-flowered.** Careful tests have shown that 75 per cent of the blooms come double. . . . .25
- 1246 **Double Fancy, Fringed.** . . . . .25
- 1250 **Best Double.** Magnificent colors. . . . .10

## Petunias, Single Flowers

Note Rosy Morn

- 1244 **Giants of California.** Wonderful combinations of colors, embracing every conceivable shade. . . . .10
- 1252 **Rosy Morn.** A most glorious flower for a solid bed or border of rosy pink. It blooms unceasingly. . . . .10
- 1249 **Blotched and Striped.** . . . . .1/2 oz. 20 cts., 1/4 lb. 50 cts., lb. 1.00
- 1251 **Hybrida.** Finest mixed colors. . . . .1/4 oz. 25 cts., 1/2 oz. 50 cts., lb. 1.00

## Choice Selected Pansies

Sow early in spring for summer and fall bloom

### American Mastodon Pansies

#### 6 Colors

- Mastodon Pansies represent twenty-two years of exclusive cultivation, and all are of excellent form, richest colors and great size.
- 1184 **Mastodon Bronze.** Pkt. 10 cts.
  - 1185 **Mastodon Yellow.** Pkt. 10 cts.
  - 1186 **Mastodon Black.** Pkt. 10 cts.
  - 1187 **Mastodon Mme. Steele.** Purple throughout; rich. Pkt. 10 cts.
  - 1188 **Prince Henry.** Rich, dark blue; very large. Pkt. 10 cts.
  - 1189 **Grand Duke Michel.** This is the largest white Pansy in existence. Pkt. 10 cts.

**OFFER 45b.** The above 6 pkts. for 50c.

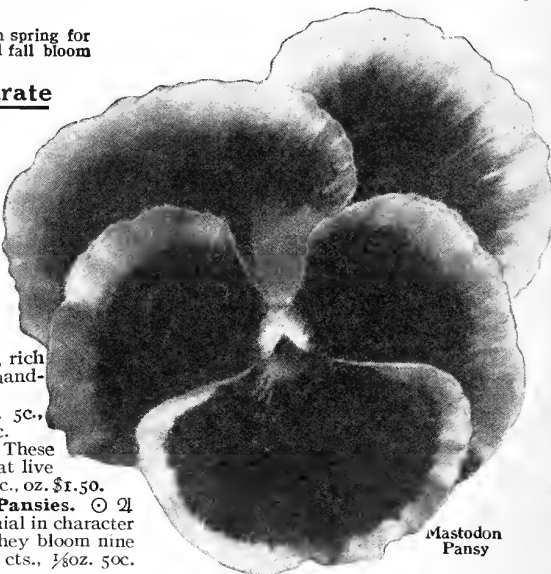
### American Mastodon Pansies Mixed

These are of the same strain of Pansy seed, and from the same grower, that won such distinction at the Panama-Pacific International Exposition at San Francisco. No one who saw them can easily forget them. Pkt. 10 cts.

### Grand Pansies in Separate

#### Mixtures

- 1192 **Parisian Yellow.** Rich, golden yellow beauties. Pkt. 10c.
- 1159 **Liberty Pansies.** Wonderfully bright colors. Pkt. 10 cts., 1/2 oz. 40 cts.
- 1160 **Royal Prize Pansies.** The best English and French. Pkt. 10 cts., 1/2 oz. 40 cts.
- 1156 **Mme. Perrett.** A superb strain of giant Pansies. Pkt. 10c.
- 1165 **Conard's Sunshine Pansies.** The flowers are of fine form, rich velvety texture and bright, handsome colors. Pkt. 5 cts.
- 1183 **Good Quality Mixed.** Pkt. 5c., 1/2 oz. 15c., 1/4 oz. 45c., oz. 85c.
- 1163 **Sweet-scented Pansies.** These make deep rooted clumps that live over winter. Pkt. 5c., 1/4 oz. 50c., oz. \$1.50.
- 1164 **Violas, Tufted or Bedding Pansies.** These Violas are more perennial in character than ordinary Pansies and they bloom nine months in the year. Pkt. 10 cts., 1/2 oz. 50c.



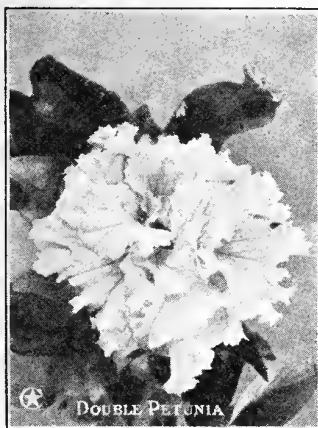
Mastodon Pansy

WEST GROVE, PENNA.

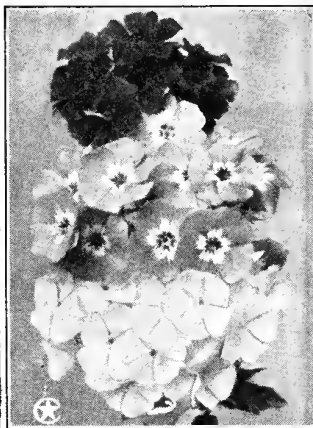


Flower Seeds

# PHLOX, POPPIES, PORTULACAS, SALVIAS, ETC.



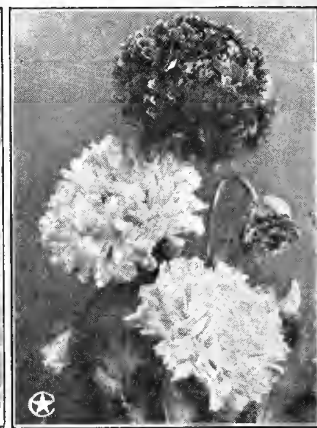
Double Petunia (see page 45)



Phlox Drummondii



Portulaca, or Rose Moss



Double Carnation Poppies

## Phlox Drummondii grandiflora

For bedding and making ribbon lines of color, no other flower can approach these magnificent Phlox in brilliant effect.

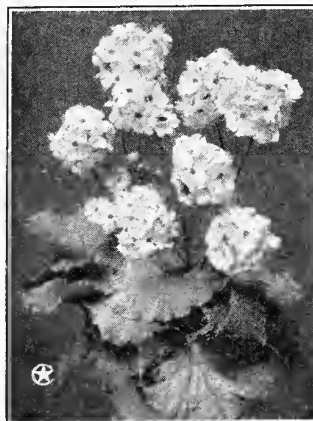
- |      |  |             |
|------|--|-------------|
| 1275 | <b>Superb Mixed.</b> Including all colors. (See cut.)      | Pkt. \$0 10 |
| 1276 | <b>Starred and Fringed</b>                                 | 10          |
| 1278 | <b>HARDY PERENNIAL PHLOX</b> ( <i>Phlox decussata</i> ). 2 |             |
|      | Mixture of finest sorts. (See cut page 33.)                | 10          |

## The Finest Poppies—5 varieties

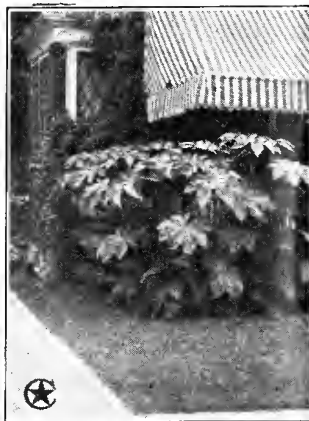
- |      |  |                |
|------|--|----------------|
| 1290 | <b>Double Carnation Mixed.</b> Unequaled for brilliancy and gorgeous variety of colors. (See cut.)               | oz. 20 cts. 05 |
| 1293 | <b>New Giant California, Irresistible.</b> Immense, double round flowers; most exquisite, melting rose-pink.     | 05             |
| 1297 | <b>Shirley.</b> All shades of rose, pink, crimson and pure white. The flowers have a delicate, silky appearance. | 10             |
| 1292 | <b>New Iceland.</b> Entirely hardy. Mixed colors.  | 10             |
| 1296 | <b>Oriental.</b> Immense flowers, Intense scarlet. Hardy.  | 10             |
|      | <b>OFFER 46.</b> 1 pkt. each of above Poppies, 35 cts.   |                |
| 1280 | <b>PLATYCODON, Tuberous-rooted Clematis.</b> 2 Flowers violet-blue.  | 10             |

## Portulaca Sun Plant, or Rose Moss (see cut)

- |      |  |    |
|------|--|----|
| 1326 | <b>Finest Single, Mixed.</b> 1/2 oz. 25 cts., oz. 40 cts.  | 05 |
| 1325 | <b>Double Rose-flowered, Mixed.</b> Double Portulaca should be planted wherever you want to cover the ground between other plants. | 10 |
| 1330 | <b>PRIMULA sinensis fimbriata.</b> Fringed Chinese Primrose. A most satisfactory house-plant. Mixed colors.                        | 10 |
| 1331 | <b>"obconica grandiflora, Everblooming.</b> Mixed  | 05 |



Primula obconica, Everblooming



Ricinus (Castor-Oil Bean)



Salvia, or Scarlet Sage



Double Zinnias

- |      |   |                      |
|------|---|----------------------|
| 1341 | <b>RICINUS communis zanzibarensis</b> (Giant Castor-oil Bean). Grows 6 to 8 feet high. (See cut.)           | Pkt. oz. 15c. \$0 05 |
| 1346 | <b>DWARF MULTIFLORA ROSES.</b> They bloom quickly, in large clusters, and are delightfully fragrant.        | 05                   |
| 1345 | <b>AMERICAN PILLAR ROSE SEED.</b> 2 Large, single flowers of rich, rosy pink approaching brilliant carmine. | 15                   |

## Brilliant Salvias (Scarlet Sage)

- |      |  |                    |
|------|--|--------------------|
| 1405 | <b>Splendens, Drooping Spikes.</b> The flowers are intense, dazzling scarlet. (See cut.)   | 1/2 oz. 40 cts. 10 |
| 1406 | <b>Splendens, Erect Spikes.</b> Large-flowering Scarlet Sage.  | 1/2 oz. 50 cts. 10 |
| 1407 | <b>Blue</b> ( <i>Salvia farinacea</i> ). Forms long spikes of beautiful blue flowers. Does not bloom as freely as the red Salvia.                  | 10                 |
| 1412 | <b>SCARLET RUNNER BEAN.</b> Bright scarlet, pea-shaped flowers; grows 10 to 12 feet high.  | 05                 |
| 1415 | <b>SCHIZANTHUS.</b> Christmas Orchid Flower. Large, curiously shaped flowers beautifully variegated.   | 05                 |
| 1425 | <b>SMILAX.</b> One of the most desirable window vines.   | 05                 |
| 1435 | <b>STOCKS, Giant Perfection.</b> Colors, white, pink, mauve, red, purple, bluish, etc. Mixed colors.   | 10                 |
| 1437 | <b>"White Perpetual, Princess Alice,</b> or "Cut-and-come-again." The finest white.  | 10                 |
| 1445 | <b>STOKESIA cyanea.</b> Cornflower Aster. Bears large lavender-blue, cornflower-like asters from July to frost.                                    | 10                 |
| 1456 | <b>RED SUNFLOWER.</b> The plants vary in height, from 5 to 8 feet. Colors run from chestnut-red to red and yellow, some flowers coming all yellow. | 10                 |
| 1410 | <b>SWEET SCABIOSA, Mourning Bride.</b> Mixed.  | 05                 |
| 1601 | <b>SWEET WILLIAM, Dianthus barbatus.</b> 2 Flowers in clusters; very sweet. Mixed.   | oz. 40 cts. 05     |

Flower Seeds



THE CONARD & JONES CO.

# SWEET PEAS, VIOLETS, VERBENAS, ZINNIAS, ETC.

## Five Novelty Spencer Sweet Peas

- 1577 **THE PRESIDENT.** A wonderfully brilliant, glowing scarlet. Said to be the brightest color we have in Sweet Peas. Pkt. of 10 seeds, 25 cts.
- 1572 **FIERY CROSS.** This flower has the appearance of live fire, the color being a searcing fire-red, which scintillates in bright sunlight. Pkt. of 10 seeds, 25 cts.
- 1567 **MARGARET ATLEE.** Color is rosy salmon-pink on a creamy buff ground, soft, rich and attractive; the standard is wavy and double. Pkt. of 40 seeds, 15 cts.
- 1501 **WEDGWOOD.** The best **Blue Spencer.** Color is beautiful pale blue. The size is larger and the form superior to other blues. Pkt. of 30 seeds, 15 cts.
- 1502 **KING WHITE.** Superior to all other whites. Pkt. of 40 seeds, 15 cts.

**OFFER 47.** One pkt. each of the above 5 Novelty Sweet Peas for 75 cts.

## 12 Choice Spencers

Price for all below, 15 cts. per pkt., 30 cts. per oz., \$1 per 1/4 lb., postpaid About 60 seeds in each package

- |   |   |
|---|---|
| 1509 <b>Asta Ohn.</b> Soft lavender.                                  | 1520 <b>Othello Spencer.</b> Deep maroon.                                 |
| 1512 <b>Countess Spencer.</b> The original Spencer. Lovely pale pink. | 1571 <b>Primrose Spencer.</b> Primrose.                                   |
| 1575 <b>Early Snowstorm.</b> Snow-white.                              | 1576 <b>Royal Purple.</b> Rosy purple color.                              |
| 1507 <b>Irish Belle, or Dream.</b> Lilae, flushed with pink.          | 1505 <b>Vermillion Brilliant.</b> A most brilliant, iridescent scarlet.   |
| 1516 <b>King Edward.</b> Crimson-scarlet.                             | 1522 <b>White Spencer.</b> Enormous pure snow-white flowers.              |
| 1518 <b>Mrs. Hugh Dickson.</b> Rich pinkish apricot on cream ground.  | 1573 <b>Yarrowa.</b> Color is bright rose-pink, with a clear creamy base. |

**OFFER 47a.** Any 7 pkts. of the above choice Spencers for \$1, or the set of 12 for \$1.50

## Best Up-to-date Sweet Peas

Price, pkt. 5c., any 6 pkts. for 25c., 10 pkts. for 40c., oz. 20c.; in larger quantities, 1/4 lb. 50c., 1 lb. \$1.50, ppd.

- |   |   |
|---|---|
| 1534 <b>America.</b> Crimson on white.                                    | 1532 <b>Janet Scott.</b> Pink.                                  |
| 1556 <b>Black Knight.</b> Maroon.   | 1547 <b>Helen Lewis</b> (Orange Countess). Rich crimson-orange. |
| 1525 <b>Dorothy Eckford.</b> Pure white.                                  | 1539 <b>Lord Nelson.</b> Navy-blue.                             |
| 1551 <b>Extra-Early Blanche Ferry.</b> Rose-color with cream-white wings. | 1562 <b>Mrs. C. H. Totty.</b> Lavender.                         |
| 1530 <b>Gladys Unwin.</b> Light pink.                                     | 1545 <b>Queen Alexandra.</b> Scarlet.                           |

**OFFER 47b.** C. & J. RAINBOW COLLECTION. 1 pkt. each of above 10 Grandiflora Sweet Peas, ten colors, 45 cts. postpaid

Sweet Peas Mixed (3 grades)	Pkt.	Price, Postpaid			
		Oz.	1/4 lb.	Lb.	
1564 <b>C. &amp; J. BEST UP-TO-DATE MIXED.</b> A mixture of the newest and most beautiful novelties, including seedlings of the newest shades.....	\$0 05	\$0 15	\$0 30	\$1 00	
1565 <b>C. &amp; J. EXCELSIOR MIXED.</b> Bright, distinct colors.....	05	15	40	1 25	
1523 <b>C. &amp; J. EXTRA-SELECTED MIXED SPENCER SWEET PEAS</b> .....	10	25	75	2 50	



SWEET PEAS. THE MORE FLOWERS YOU CUT THE LONGER THE VINES WILL BLOOM. THIS IS A SPENCER TYPE

- 1615 **VINCA.** ☉ § Splendid house and bedding plants, Pkt. 18 inches high, with glossy green leaves and pretty white and colored flowers. Fine mixed... \$0 05
- 1618 **VIOLET.** ☉ Everyone loves sweet Violets for their charming color and delicious fragrance.... 05
- 1630 **WALLFLOWER, Extra-Early Paristan.** ☉ Magnificent golden yellow, single flowers; delightfully fragrant..... 10
- 1640 **YUCCA.** ☉ Adam's Needle, or Spanish Bayonet. Bears enormous clusters of creamy white, bell-shaped flowers. (See cut, page 30.)..... 05

## Lovely Verbenas for Bedding See cut

- 1605 **CONARD'S NEW PRIZE.** ☉ The plants are enormous Pkt. bloomers, producing great sheets of flowers during the whole season; the flowers are of the largest size, most perfect form, and brightest and richest colors; they are delightfully sweet-scented..... 1/2 oz. 40c. \$0 05
- 1606 **Pure White** (Sea Foam or Candidissima). A particularly fine strain of exquisite, large-flowering, pure white Verbenas.... 10
- 1607 **Scarlet Defiance.** Brilliant scarlet flowers borne in splendid clusters; showy when planted in solid beds or borders.... 10
- 1609 **New Moss.** ☉ Grows very quickly from seed and soon covers the ground with a thick mat of fine, mosslike foliage and a grand profusion of lovely, rosy purple, verberna-like flowers... 10

**OFFER 47c.** 1 pkt. each of the four Verbenas offered for 30 cts., postpaid

## Everblooming Zinnias (Youth and Old Age) See cut, page 46

- 1650 **Haageana Perfection.** ☉ A distinct novelty. Great Pkt. bloomer; grows only 10 inches high; finest, brightest colors. Fine for bordering beds..... 15
- 1651 **New Giant Mammoth.** These belong to a grand new class of Zinnias, growing about 3 feet high, branching freely and bearing an immense profusion of large, double flowers of the richest and most handsome colors during the whole season. Fine mixed colors, bright and handsome..... 10
- 1653 **New Curled and Crested.** Has large, curled and crested petals, which impart a softness and beauty to the flowers that is very attractive..... 10
- 1654 **Dwarf Fire-Ball.** Makes beautiful, dwarf, bushy plants, only 6 to 8 inches high, covered with large, double flowers of bright crimson..... 10
- 1655 **Dwarf Snowball.** Exactly similar to the above except that the flowers are pure snow-white..... 10



Conard's New Prize Verbenas. The finest strain now known

WEST GROVE, PENNA.



Flower Seeds

# SUMMER-FLOWERING BULBS

Gladiolus  
Primulinus  
Hybrids



## The Finest Gladioli

### 5 Superior Gladioli

**Pink Perfection.** Color is soft apple-blossom-pink, with chamois suffusion. A greatly admired novelty. 25 cts. each.

**Mrs. Frank Pendleton, Jr.** Immense flowers, salmon-pink with blood-red blotch in throat. 25 cts. each.

**Panama.** A seedling of "America," with the same splendid form. Color is deep, rich pink. 20 cts. each.

**Schwaben.** Delicate pale yellow, with dark blotch in the center. 25 cts. each.

**Lily Lehman.** Large flower, beautiful ivory-white, faintly tinged rose, without markings. 20 cts. each.

**OFFER 48.** The above 5 Superior Gladioli for \$1, postpaid.

### 10 Selected Gladioli

**AMERICA.** Soft lavender-pink. 15 cts. **PEACE.** White, with a delicate lilac feathering. 15 cts. each.

**KUNDERDI "GLORY."** The New Ruffled Gladiolus. An entirely new form; petals exquisitely ruffled and fluted. Delicate cream-pink, with crimson stripe in center of lower petals. 15c.

**Baron Hulot.** Dark blue, slightly marked with lighter blue. 10 cts. each.

**Halley.** Salmon-pink, with red stripe. 10 cts. each.

**Klondyke.** Yellow, blotched crimson. 10 cts. each.

**Mrs. Francis King.** Light scarlet. 10 cts. **Niagara.** Cream, yellow and carmine. 15c.

**Princes.** Brilliant scarlet-crimson, with three broad white blotches on the lower petals. 10 cts. each.

**Empress of India.** Rich dark maroon, almost black. The darkest colored Gladiolus we know. 10 cts. each.

**OFFER 48a.** The set of 10 Selected Gladioli for \$1, postpaid.

### C. & J. Large-Flowering Gladioli in Separate Colors

	2 for	Doz.	100
<b>ALL POSTPAID</b>			
<b>Reds and Scarlets.</b>	\$0 10	\$0 40	\$2 00
<b>White and Light.</b>	10	40	2 00
<b>Pink Shades.</b>	10	40	2 00
<b>Yellow Shades.</b>	15	80	5 00
<b>Striped Shades.</b>	10	40	2 00

### C. & J. Large-Flowering Mixed

An exceptionally choice mixture, with all colors included. 3 for 10 cts., 30 cts. per doz., \$1.75 per 100, postpaid.

### Gladiolus Primulinus Hybrids

These blooms have the clearest tones and tints to be found in lemon, primrose, orange, russet-brown, bright rose, apricot, and some crimsons. (See cut.)

**Mixture of Choice Light Shades.** 10 cts. each, 80 cts. per doz., \$6 per 100, postpaid, or \$5 per 100 □.

### Lemoine's Butterfly Gladioli

These bulbs are entirely hardy and they bloom about two weeks earlier than other kinds. The flowers are rich in coloring and rival the finest orchids. 3 for 10 cts., 30 cts. per doz., \$2 per 100, postpaid.

**OFFER 48b** 12 Large-Flowering Mixed Gladioli, 12 Lemoine's Butterfly Gladioli, 24 in all, for 50 cts., postpaid. 25 each of above, 50 in all, for \$1, postpaid.

## Calla Lilies (Richardia)

**Godfreyana.** Grows 18 inches. Free bloomer. Growing plants only. 35 cts. each.

**Elliottiana.** Golden-yellow. 30 cts. each.

**White Calla.** Lily-of-the-Nile. The old standby. 25 cts. each.

**Spotted Calla.** White flowers; leaves spotted white. 15 cts. each.

### Caladium Esculentum (Elephant's Ear)

Immense heart-shaped leaves, sometimes 3 ft. long by 2 ft. wide. 1st size, 25 cts. each; 2nd size, 40 cts. each, postpaid.

### Giant-Flowering Caladium

Produces pure white flowers. Requires plenty of water and hot sunshine. 25 cts. each, postpaid; large started plants, 50 cts. each □.

## Giant-Flowered Amaryllis

**Hybrids of Vittata.** Impressive giant flowers, beautifully striped, flaked and feathered, unique in their colorings and almost twice the size of an ordinary Amaryllis. 50 and 75 cts. each.

**Johnsonii.** Large, beautiful, lily-like flowers. Color is blazing red, tastefully striped with white. 35 cts. each.

## Sweet-Scented Tuberoses

Tuberoses are among the sweetest and most beautiful flowers in existence. Plant where they are to remain after the ground gets warm and weather settled.

**Double Excelsior Pearl.** Grows 18 inches high, blooms early and bears immense spikes of large, pure white, perfectly double flowers; deliciously sweet. 5 for 25 cts., 50 cts. per doz., \$3.50 per 100, postpaid.

**Silver-leaved.** Leaves bordered cream-white. Flowers large, single and very sweet. Blooms early. 3 for 25 cts., 75 cts. per doz., \$5 per 100, postpaid.

**Orange-flowered.** Single flowers resembling orange blossoms. Very fragrant. 3 for 25 cts., 75 cts. per doz., \$5 per 100, postpaid.

**Early-branching Albino.** Blooms early; flowers are large, single, and well expanded; pure, waxy white and delightfully fragrant. 3 for 25c., 75c. per doz., \$5 per 100, ppd. **OFFER 48c.** 1 bulb each of the above 4 Tuberoses for 25 cts., postpaid.

### THREE EXCELLENT SETS OF TUBEROSES

**SET NO. 1.** 2 Excelsior Pearl, 2 Orange-flow'd, 2 Silver-leaved, 2 Albino, 8 in all for 45c., ppd.  
**SET NO. 2.** 7 Excelsior Pearl, 2 Orange-flow'd, 2 Silver-leaved, 2 Albino, 13 in all for 75c., ppd.  
**SET NO. 3.** 10 Excelsior Pearl, 5 Orange-flow'd, 2 Silver-leaved, 3 Albino, 20 in all for \$1.10, ppd.

## Summer-Flowering Oxalis for Edging

When planted 3 inches apart they make an unbroken row of foliage and flowers.

**Purpurea.** Finely cut foliage and rosy purple flowers.

**Deppel.** Clover-like foliage; fine white flowers.

**Lasiandra.** Finely cut foliage and rosy pink flowers.

**Prices:** 12 for 20c., \$1 per 100; mixed bulbs, 12 for 15c., or 75c. per 100, postpaid

### Summer-Flowering Hyacinths

(*Hyacinthus candicans*)

Grows 3 to 4 feet high and bears from twenty to thirty large, bell-shaped, pure white, fragrant flowers. Entirely hardy. 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

### Chlidanthus fragrans

Bright yellow flowers resembling an Amaryllis; deliciously sweet. 10c. ea., ppd.

### Zephyranthes rosea (Fairy Lilies)

Color clear rose-pink. Very free in bloom. 12 cts. each, \$1 per doz., postpaid.

## Flowering Bulbs



## THE CONARD & JONES CO.



# Germination Table, with Index to Flower Seeds

It is important to know the approximate time required by seeds for germination in order to sow them with satisfaction and success. Many seeds are condemned and neglected before they have had sufficient time to start. Always divide the packages and sow at different times. You can then give them a second or third trial. Sow seeds that start about the same time together. Keep the seed-box or bed moist, but not wet, and do not let the soil dry out until the

seeds have had ample time to germinate. Seeds are influenced by conditions, and the plants may appear 25 per cent earlier or 25 per cent later than the table indicates, according to circumstances. Following is the page reference and the key to germination: a, 5 days, b, 8 days, etc. The star (\*) added means that the seeds may take much longer time than stated, some lying dormant for weeks or months before starting.

5 days a		8 days b		10 days c		15 days d		20 days e		25 days f		30 days g		50 days z		Indefinite *	
	Days	Page		Days	Page		Days	Page		Days	Page		Days	Page		Days	Page
African Golden Daisy.	d	43	Cobæa scandens.	d	42	Ice Plant.				*a	44	Pinks.	a	43			
Agathæa amelloides.	e	43	Cockscomb.	e	43	Ipomœas.				*a	44	Platycodon.	*g	46			
Ageratum.	a	42	Coix lacryma-Jobi.	*	44	Iris.				*z	44	Poppies.	e	46			
Alyssum.	a	42	Coleus.	e	43	Ivy, Boston.				*	42	Portulaca.	e	46			
Ampelopsis.	d	42	Columbine.	d	42	Jack-and-the-Beanstalk.				d	44	Pot Marigold.	e	42			
Antirrhinum.	e	42	Coreopsis.	e	43	Japanese Bean.				d	43	Primroses.	*d	46			
Aquilegia.	d	42	Cornflower Aster.	*	46	Japanese Hop.				d	44	Primulas.	*d	46			
Asparagus.	g	42	Cosmos.	a	43	Japan Iris.				*z	44	Pueraria Thunbergiana.	d	44			
Asters.	b	42	Cyclamen.	f	43	Job's Tears.				*	44	Ragged Robin.	e	44			
Ball of Fire.	d	44	Cypress Vine.	a	43	Kochia scoparia.				d	44	Red Sunflower.	d	46			
Bachelor's Button.	*a	42	Dahlias.	a	44	Kudzu Vine.				d	44	Ricinus.	d	46			
Balloon Flower.	f	46	Daisies.	e	43	Lady Wash. Geraniums.				e	45	Rose.	*	46			
Balsams.	c	42	Daturas.	d	43	Lantana.				d	44	Rose Moss.	e	46			
Begonias.	d	42	Delphinium.	d	43	Larkspur.				d	43	Salvia.	*d	46			
Bellis perennis.	a	43	Diamond Flower.	*	43	Lathyrus.				f	44	Scabiosa.	e	46			
Boston Ivy.	d	42	Dianthus.	a	43	Lavender.				e	44	Scarlet Runner Bean.	b	46			
Blue Daisy.	e	43	Digitalis.	e	43	Lemon Verbena.				b	44	Scarlet Sage.	*d	46			
Blue Salvia.	*d	46	Dimorphotheca.	d	43	Lobelias.				b	44	Schizanthus.	e	46			
Browallia.	e	42	Dolichos.	d	43-44	Lychnis.				e	44	Shasta Daisy.	e	43			
Burning Star.	e	44	Dusty Miller.	*a	42	Mallow Marvels.				*d	44	Smilax.	d	46			
Cactus.	g	42	English Double Daisy.	a	43	Marigold.				a	44	Snapdragon.	e	42			
Calceolaria hybrida.	d	42	Eschscholtzia.	a	44	Mesembryanthemum.				*a	44	Stocks.	a	46			
Calendula.	c	42	Evening Primrose.	a	45	Mignonette.				a	44	Stokesia.	*	46			
California Poppy.	b	44	Everlasting Flower.	*	44	Moon-Vines.				e	44	Straw Flower.	a	44			
Campanula.	b	42	Ferns.	*	44	Morning-Glory.				a	44	Summer Bush Cypress.	d	44			
Candytuft.	a	42	Feverfew.	e	44	Mourning Bride.				e	46	Sunflower.	d	46			
Cannas.	*d	43	Forget-me-not.	d	44	Nasturtium Dwarf.				b	45	Sun Plant.	e	46			
Canterbury Bells.	*d	42	Foxglove.	e	43	Tall.					45	Sweet Nightingale.	d	43			
Cardinal Climber.	a	44	Fuchsia.	*g	44	Nicotiana.				e	45	Sweet Peas.	e	47			
Carnations.	b	42	Geraniums.	e	44	Oenothera.				a	45	Sweet Scabiosa.	d	46			
Carnations, Perennial.	b	42	Gerberas.	*	44	Ostrich-Plume.				e	42	Sweet William.	c	46			
Castor Beans.	d	46	Gloxinia.	d	44	Palm.				d	45	Ten-Weeks Stocks.	a	46			
Cathedral Bells.	d	42	Gourds.	d	44	Pansies.				b	45	Verbenas.	b	44-47			
Cedrosia.	e	42	Grass Seed.	*	44	Passion Flower.				z	45	Vinca.	*	47			
Centaurea.	*a	42	Helichrysum.	a	44	Peas, Sweet.				d	47	Violas.	*	45			
Chinese Woolflower.	c	42	Heliotrope.	d	44	Pelargoniums.				e	45	Violets.	*	47			
Christmas Orchid Flower.	e	46	Hibiscus.	*d	44	Penstemon.				e	45	Wallflower.	a	47			
Chrysanthemums.	a	42	Hollyhocks.	a	44	Perennial Peas.				f	44	Wash. Weeping Palm.	d	45			
Cineraria.	a	43	Hop, Japanese.	d	44	Petunias.				e	45	Youth and Old Age.	a	47			
Clematis paniculata.	d	43	Horn of Plenty.	d	43	Pheasant-Eye Pink.				a	43	Yucca.	*	47			
Clematis, Tuberous.	*g	46	Hyacinth Bean, Japanese.	d	43	Phlox.				e	46	Zinnias.	a	47			

For the convenience of our customers, we have employed these signs to indicate the class to which belong the varieties opposite which they each appear on seed pages.

- ⊙ **ANNUALS.** These grow, flower and die the first year from seed.
- ⊙ **BIENNIALS.** These grow from seed one year, bloom and die the next; if sown early, some varieties bloom the first year.
- ⊐ **GREENHOUSE PLANTS.** Start seeds inside, transplant outside when all danger of frost is over.
- ⊙ **PERENNIALS.** Continue for several years, and bloom annually after the first season; some varieties, if sown early, bloom the first year.
- ⊐ **STOVE PLANTS.** Grow inside all year. For pots only.

## § CLIMBING PLANTS. Climbers.

**FLOWERS FROM SEEDS.** Any ordinary soil will grow beautiful flowers if you make it fine and mellow, and plant about the time the fruit trees are coming into bloom. Very fine seeds should be merely pressed in with the hand, therefore do not cover too deeply and do not plant when ground is wet and soggy. Do not allow plants to stand too thickly; transplant if necessary. If crowded, they cannot grow or bloom satisfactorily.

**TRANSPLANTING.** Nearly all flowers are improved by transplanting except sweet peas, poppies, nasturtiums, etc., which are usually sown where they are to grow. By starting tender seeds in window-boxes, hotbeds or coldframes, and transplanting at proper time when ready, you escape danger from frost.

## Insecticides, Plant Food, Garden Requisites

### THOMPSON'S ROSE NICOTINE

Is chemically pure nicotine, and quick death to insects on roses, plants, pets, or wherever found. No trouble, no odor, no staining, no harm. Especially effective for insects on roses. Price, small can, 40 cts.; larger size, 75 cts., postpaid.

### BORDEAUX MIXTURE, DRY

This preparation can be supplied in 1-lb. and 5-lb. boxes. A 1-lb. box makes 5 gallons of liquid. 1 lb. 50 cts.; West of Mississippi River, 75 cts., per lb., postpaid.

### SULPHO-TOBACCO SOAP

Will rid plants and animals of all kinds of injurious insects, cheaply and effectively. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 10 cts. each; 8-oz. cake, makes 4 gallons prepared solution, 25 cts. each, postpaid.

### ANT DESTROYER

Rid your lawns and tennis-courts of ants. Usually only three applications are necessary. Price, 30 cts. per ¼ lb., \$1 per lb., postpaid; or by express, collect, in 5-lb. cans, 75 cts. per lb.



### BEST PLANT-FOOD WE KNOW "BON ARBOR"

Results from only one or two applications are beyond description. It will make plants bloom. 7-oz. pkg., making 15 gals., 50 cts., postpaid. 1-lb., pkg., making 30 gals., 75 cts., postpaid, east of the Mississippi River.

### C. & J. RUBBER PLANT SPRAYER

Useful also for sprinkling clothes before ironing. \$1, postpaid.

### UNBREAKABLE GARDEN TROWEL

Made entirely of steel—handle and all. Price, 25 cts., postpaid.

### IMPERISHABLE LABELS

Made of thin sheet-copper, and the names can be written on by anyone. Price, 50 cts. per doz.; box of 100, \$3, postpaid.

### PRUNING SHEARS

Best workmanship; first class in every way. Price, \$2 each, postpaid.

### HEDGE SHEARS

Long handles and 9-inch blades. \$2.50 each □.

WEST GROVE, PENNA.



Seed Index

# Complete Index to Plants, Bulbs, Shrubs, Fruits

FOR ROSE INDEX, SEE PAGES 4 AND 5. SEED INDEX, PAGE 49

Page	Page	Page	Page
Abelia grandiflora.....34	Calycanthus.....34	Gaillardia grandiflora.....31	Ligustrum ovalifolium.....29
Acchillea.....30	Campanula.....30	Genista.....34-35	Lilacs.....34-35
Adam's Needle.....30	Cannas.....26-28	Geraniums.....41	Lilies.....31, 48
Akebia quinata.....37	Canterbury Bells.....30	Gladolius.....48	Lobelia cardinalis.....32
Allspice.....34	Cardinal Flower.....32	Golden Bells.....35	Lonicera.....35, 37
Almond, Flowering.....34	Carnations.....40	Golden Glow.....31	Lychnis.....32
Althea.....34	Caryopteris Mastacanthus.....36	Grapes.....38	Lycium barbarum.....37
Amaryllis.....48	Celastrus scandens.....37	Grass, Ornamental.....30	Madeira Vine.....37
American Ivy.....37	Cercis japonica.....34	Gypsophila.....31	Maltese Cross.....32
American Wonder Lemon.....38	Chinese Matrimony Vine.....37	Hardy Asters.....30	Mammoth Sage.....33
Ampelopsis (2 kinds).....37	Chlidanthus fragrans.....48	Hardy Begonia.....40	Marsh Mallow.....31
Anchusa italica.....30	Chrysanthemums.....31, 40	Hardy Chrysanthemums.....31	Matrimony Vine, Chinese.....37
Anemone japonica.....30	Cinnamon Vine.....37	Hardy Ferns.....31	Michaels Daisy.....30
Ant Destroyer.....49	Clematis.....37	Hardy Grass.....30	Mock Orange (4 kinds).....36
Apios tuberosa.....37	Climbing Ferns.....40	Hardy Perennials.....30-33	Nicotine, Rose.....49
Aquilegia.....30	Columbine.....30	Hardy Phlox.....33	Old-fashioned Flowers.....30-33
Arunis.....48	Corchorus.....35	Hardy Vines.....37	Orange.....38
Asparagus Ferns.....40	Corcepsis.....30	Hedera helix.....37	Oriental Poppy.....33
Asters.....30	Cornflower Aster.....30	Hedge Plants.....30	Ornamental Grass.....38
Baby's Breath.....31	Crotons.....40	Hedge Shears.....49	Otaheite Orange.....38
Balloon Flower.....33	Cyperus alternifolius.....40	Heliotropes.....40	Oxalis.....48
Barberry, Japan.....29	Dahlias.....39	Hemerocallis.....31	Pachysandra terminalis.....33
Begonias.....40	Daisies.....30	Hibiscus.....31, 41	Passion Flower.....37
Bellflower.....30	Day Lily.....31	Hollyhocks.....31	Pelargoniums.....41
Berberis Thunbergii.....29	Delphiniums.....30	Honeysuckles.....35	Peonies.....32
Bignonia grandiflora.....37	Deutzias.....34	Hyacinthus candicans.....48	Perennial Plants.....30-33
Bittersweet.....37	Dewberry.....38	Hydrangeas, Hardy.....35	Philadelphus (4 kinds).....36
Blackberries.....38	Digitalis.....30	Hydrangeas, House.....41	Phlox.....33
Blanket Flower.....31	Dolichos japonicus.....37	Implements.....49	Physostegia virginica.....33
Blue Bells.....30	Dusty Miller.....40	Insecticides.....49	Pinks, Hardy.....33
Blue Spirea.....36	Elephant's Ear.....48	Iris.....32	Plant-Food.....49
Bon Arbor.....49	Emerald Feather.....40	Ivies.....37	Plantain Lily.....31
Books.....50	English Ivy.....37	Japan Barberry.....29	Platycodon.....33
Bordeaux Mixture.....49	Eulalia.....30	Japan Clematis.....37	Plumbago.....33
Boston Ivy.....37	Eunymus.....35, 37	Japan Ivy.....37	Pompon Chrysanthemums.....31
Bougainvillea.....40	Fairy Lilies.....48	Japan Judas Tree.....34	Poppy, Oriental.....33
Box Barberry.....29	Ferns, House.....40-41	Japanese Bellflower.....33	Privet.....29
Box Edging.....29	Ferns, Hardy.....31	Kerria japonica.....35	Pruning Shears.....49
Bridal Wreath.....36	Fleur de Lis.....32	Kudzu Vine.....37	Prunus.....34
Buddleia.....34	Flower Seeds.....42-47	Labels.....49	Pueraria Thunbergiana.....37
Burbank's Shasta Daisy.....30	Forsythias (2 kinds).....35	Lace Fern.....40	Pyrethrum.....33
Bush Arbutus.....30	Foxglove.....30	Lady Wash, Geraniums.....41	Raspberries.....38
Bush Honeysuckle.....35	French Hydrangeas.....41	Lantanas.....40	Rose Index.....4, 5
Butterfly Shrub.....34	Fruits.....38	Larkspur.....30	Rose Nicotine.....49
Buxus sempervirens.....29	Fuchsias.....40	Leadwort.....33	Rose of Sharon.....34
Caladiums.....48	Funkia.....31	Lemon, American Wonder.....38	Roses.....4-25
Calla Lilies.....48			

"HOW TO GROW ROSES" \$1  
See page 7

**A Woman's Hardy Garden.** By Mrs. H. R. Ely. \$1.85, postpaid.  
**The Chrysanthemum.** By Arthur Herrington. 50 cts., postpaid.  
**Practical Landscape Gardening.** By Robert B. Cridland, Landscape Architect. 276 pages, cloth bound. \$1.65, postpaid.

## Helpful Books on Gardening

**Practical Floriculture.** By Peter Henderson. \$1.50, postpaid.  
**How to Grow Roses.** A most practical book. \$1, postpaid.  
**Violet-Culture.** Very helpful. \$1.50, postpaid.  
**The Garden Guide.** Fine for amateurs. \$1, postpaid.

BOOK ON ROSES  
See page 7

WHICH DO YOU  
PREFER? \$6.50 or

## TWELVE RADIANT ROSES

SEE OPPOSITE  
PAGE

PLANT NOW—WAITING A SEASON MEANS LOSING A SEASON

NOTE—The Roses shown on color plate are about two-thirds natural size. See also Roses on inside front cover

- Hugo Roller.** A tea-scented "pictorial" Rose; color lemon-yellow, dashed crimson. A free bloomer. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.
- Madison.** Cream-white, sometimes tinted pink; similar to Bride but larger. It grows on long stems and is fine for cutting. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.
- Mme. E. Marlitt.** About the most vigorous-growing, fragrant, abundant-blooming Rose we know. Color is rich carmine-red. It makes strong, upright canes and flowers continuously. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.
- Ms. Helena Gambier.** Canary-yellow with center shading to peach-pink. A good Rose and much admired on account of its fine form and delicate coloring. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.
- Radiance.** Rosy carmine and soft pink. Makes a magnificent large bloom on strong stems. A splendid variety for cutting. 1-yr., 35 cts., ppd.; 2-yr., 65 cts.; Star size, \$1 □.
- Gruss an Teplitz.** Dark rich crimson, passing to velvety, fiery red. The color is very rich and you will find this one of the most satisfactory, everblooming red Roses you can get. It is delightfully fragrant. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.
- Wellesley.** Rose-pink and silvery rose. Very full and a Rose that will bloom continuously if kept well nourished and given a good, well-drained location. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.
- Gen. MacArthur.** Brilliant glowing crimson-scarlet. A splendid garden Rose and exquisitely sweet. 1-yr., 35 cts., ppd.; 2-yr., 65 cts.; Star size, \$1 □.
- Ecarlate.** Medium-sized blooms of an intense brilliant scarlet. Flowers early and continuously. The buds are beautiful and the open flowers have an exquisite center of golden anthers. 1-yr., 30 cts., postpaid; 2-yr., 60 cts. □.
- White Maman Cochet.** Snow-white, with outside petals tipped pink, especially in autumn. This beautiful Rose blooms continuously and will produce large blooms if well cultivated and nourished. 1-yr., 30 cts., postpaid; 2-yr., 60 cts.; Star size, 90 cts. □.
- Mrs. B. R. Cant.** Large, perfectly double flowers, bright rose-red and elegantly shaded. A very vigorous grower with blooms on all season. 1-yr., 35 cts., postpaid; 2-yr., 65 cts.; Star size, \$1 □.
- Souv. de Pierre Notting.** Rich orange-yellow that is often tinted with carmine-rose. 1-yr., 35 cts., postpaid; 2-yr., 65 cts. □.

**\*OFFER\* 50** These 12 Everblooming Radiant Roses, a perfect dozen, 1-yr. size, \$3.50 postpaid. The 12 in 2-yr. size, \$6.50. EVEN THOUGH THE WAR IS OVER, THESE ROSES MAY NOT BE OBTAINABLE NEXT YEAR. ORDER NOW.

General Index



THE CONRAD & JONES Co.

# 12 RADIANT ROSES



1. Hugo Roller  
2. Madison  
3. Mme. F. Marlett

4. Mlle. H. Gambier  
5. Radiance  
6. Gruss an Teplitz

7. Wellesley  
8. Gen. MacArthur  
9. Ecarlate

10. White Maman Cochet  
11. Mrs. B. R. Cant  
12. Souv. de Pierre Notting

See descriptions and prices  
foot of opposite page



WINTZERS  
COLOSSAL



OFFICIAL  
AWARD  
RIBBON

FLAG OF  
TRUCE

GOLD  
MEDAL  
DEPARTMENT OF  
HORTICULTURE  
*John B. ...*



THREE OF OUR  
GOLD MEDAL  
CANNAS

GOLDEN GATE

See page 27

Originated by THE CONARD & JONES CO. WEST GROVE PENNA.

Price: The 3 for \$1, postpaid